Poetry, Pleasure & Pelf

WEEKLY NEWSMAGAZINE

JACQUES COUSTEAU

Solo ... alone,

but not unguarded

It's a great day for a boy when he solos. Still, he's glad Dad's there just in case.

Dad himself rides solo as the breadwinner of the family-but he, too, has a "just in case" friend standing by. His dependable friend is the Connecticut Mutual Life man who helped tailor a life insurance plan precisely for him.

A CML man can help you, too, plan for family security, education and retirement. He can help you select the right combination of policies and settlement options from the hundreds CML offers. This way you'll get the most for the dollars you invest in life insurance.

So talk with your CML man. He can help you answer that important question, "How much and what kind of life insurance should I own?"

In business 114 years

CML, with offices in more than 200 cities throughout the country, is owned by its policyholders who enjoy substantial dividends, and is noted for high income to beneficiaries and flexible policy contracts.

Connecticut Mutual Life



Meet ANGLIA costs only \$1629*, including full instrumentation, posh color choice, torsion bar suspension. ANGLIA gives up to 40 m. p. g., can save you up to 9¢ per mile. Going to the baseball match? ANGLIA savings can buy the umpire. But that wouldn't be cricket, chaps!

Get the LION's share of driving fun!

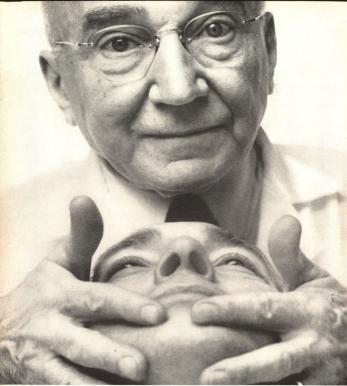


LOOK FOR THIS SIGN. CHOOSE FROM 12 MODELS IN THE ENGLISH FORD LINE, INCLUDING ANGLIA, PREFECT, CONSUL, ZEPHYR, ZODIAC, AND THAMES VANS. FOR THE NAME OF YOUR NEAREST DEALER, CALL YOUR LOCAL WESTERN UNION OPERATOR 25.

Made in England for the Ford Motor Company, Depthorn, Michigan, Sold and serviced in the United States by selected dealers. For further information write Imported Car Sales, Ford Motor Company, 3000 Schaefer Road, Dearborn, Michigan. "Manufacturer's suggested retail price at Eastern and Gulf ports of entry, State and local taxes and transportation from POE extra



Culligan ... SEEN MOST OFTEN WHERE THERE'S WATER TO SOFTEN Culligan, Inc. and its franchised dealers in the United States, Canada, South America and Europe · Home Office: Northbrook, Illinois · Franchises available.



A world-famous barber says:

"Some men seriously need After-Shaving Lotion. Some don't." Do you?



Charles De Zemler, the internationally admired barber, has seen many a close shave. "I've shaved princes and thieves (only rich ones, of course)," says De Zemler, "and I can tell you that there are as many types of skin as there are men. To some men, After-Shav-

ing Lotion is no luxury!
"If you live in a hot climate you probably

have more sensitive skin than the man who lives up North. You need the new healing agents and the good, rich emollients in an After-Shaving Lotion like Yardley. Or, if you shave with an electric razor that passes over and over your skin . . . you need the conditioning of After-Shaving Lotion.

"If your beard's heavy and you shave often, you need it. Or, if you shave with brushless or aerosol foam, you need Yardley After-Shaving Lotion...morethan the man who sticks to his brush and natural soap lathers."

Tip to men with hyper-sensitive type skin: for you there is a special new Yardley Tender Skin Shaving Lotion that soothes even the most sensitive skin. It is sting-free and sticky-free. In fact, it is almost as grea as never having to shave at all. YARDLEY



CAPTIVE-AIR STEEL-CORD SAFETY SHIELD GOOD

Watch the award-winning "Goodyear Theater" on TV every other Monday evening.

MORE PEOPLE RIDE ON GOODYEAR

Only Goodyear dares to say . . .

NO MORE FLATS... FROM ANY CAUSE!

WE GUARANTEE: If a Goodyear tire with Captive-Air Steel-Cord Safety Shield ever goes flat—from any cause—we will:

- Pay for your road service
- 2 Replace the Shield at no cost
- Give you full allowance for unused tread wear if the tire is damaged (In the rare event you need to take advantage of this guarantee, simply call your nearest Goodyear dealer.)

Now—never again a roadside tire change, if you get tires with Captive-Air Steel-Cord Safety Shield by Goodyear!

Goodyear Safety Shields will not go flat if the tire is punctured, torn or blown out. They're actually built-in spares, made with tough nylon and steel cord.

If you have any kind of tire damage with these shields protecting you—you can drive on to a service station, at reasonable

speed, even 100 miles or more, for service.

Make up your mind you've had your last fat. Get the Safety Shield in either of these great tires: 3-T Nylon Custom Super-Cushion—standard or optional equipment on some of Americal's finest cars, or 3-T Nylon Double Eagle—the best tire man can make or money can buy. Talk to your nearby Goodyear dealer. Goodyear, Akron 16, Ohio.

Only the air in the outer chamber escapes if the tire is cut, torn or blown out. Reserve air in the tough, nylon-and-steelcord Safety Shield immediately supports the car, lets you drive on for 100 miles or more at reasonable speeds.



THE BLUE CIRCLE OF SAFETY



YEAR

TIRES THAN ON ANY OTHER KIND!

Captive-Air, Super-Cushion, Double Eagle T. M.'s, The Goodyear Tire & Rubber Company, Akron, Ohio.



Any cord-tangled family can live a better life with PLUGMOLD,

the surface wiring system that puts outlets where you want them and feeds full power to each outlet. Not just another kind of extension cord. all-steel PLUGMOLD offers a variety of outlet spacing and wiring capacities, goes neatly in any build-ing. PLUGMOLD GIVES MORE OUTLETS FOR LESS MONEY. Write The Wiremold Company, Hartford 10. Conn. for full data.

----PLUGMOLD 2000 FOR COMPACT OUTLET SYSTEM

PLUCMOLD 2200 REPLACES BASEBOARD

99 695 995 PLUGMOLD 3000 HOLDS UP TO 10 NO. 6 WIRES

PLUGMOLD BY Wiremold°

The Wiremold Company, Hartford 10, Conn Please send free literature on PLUGMOLD to:

TIME March 28, 1960 ADDRESS (use space in margin below)

LETTERS

Inglienable Right

On account of your worldwide circulation of over 3,000,000, it is my inalienable right to congratulate you. Of course, sometimes I have felt a genuine desire to punch some Time writer in the nose, but more often I have felt a stronger desire to shake hands. ALLAN TALLQVIST

Helsinki, Finland

The Kenya Cover

Apparently if one is a black agitator and a Red collaborationist, the cover of Time will be open to him easily—as in the case of Tom Mboya [March 7].

I first heard this man in a TV speech in which he made the statement that if the West would only practice its democracy, the Communist danger would not exist. A ri-diculously silly statement, of course. This is, apparently, the kind of demagoguery that VINCENT GODFREY BURNS

Annapolis, Md.

Time has been quick to grasp the importance of the vast continent of Africa and the part it is destined to play in the future of the world. I take this opportunity to offer my congratulations for your really first-class cover story on the great young nationalist, Tom Mboya, and your analysis of the rapidly changing face of Africa. JAMES A. BALL

London

Sir:

I do not think that it is wise to describe the Kikuyu rite of female circumcision as I would like to remind you that female circumcision is common in many parts of Africa and in other parts of the world also.

LAMBERT OSITA OPARA Indiana State Teachers College Terre Haute, Ind.

The Dines at Home

While violently chewing my way through the March 14 issue of Time, I happened upon a picture of my "uncle," Painter Claes Oldenburg, engaging in a "happening. My mother, who was violently washing dishes at the time, calmed down long enough

with the "happenings." I was very interested in a remark attributed to my father, Dine, to the effect that he wanted to show the violence in the home. In my ten months of life, I can recall only three violent acts committed by my father in our home. Two of them were attacks of indigestion, and the third was laughter and violent giggles in response to your article.

JEREMIAH DINE New York City

¶ For Jeremiah (and his ghost-writing mother), here is Daddy Dine with one of his happenings.-ED.

Nomination

Only in TIME can one get the best in re-porting, such as Mr. Lauritz Melchior's wonderful idea about our younger generation missing out by not being exposed enough to the nicer things in life [March 7]. How about Mr. Melchior as our first Minister of the Fine Arts?

MRS. RUDY VOIT

Uncasville, Conn.

Emotional Response

I think what most non-Catholic voters fear was conclusively illustrated when you quoted an official as attributing much of Senator Kennedy's success in Wisconsin to "the emotional response among Catholics" [March 7].

The only thing more un-American than

Letters to the Editor should be addressed to TIME & LIFE Building, Rockefeller Center, New York 20, N.Y.

Subscription Rates: U.S. and Canada, 1 year, \$7.00, Europe, Cuba, Mexico, Panama, Puerto Rico, Canal Zone, Virgin Islands, Guam and Japan, 1 year, \$10,00, All other countries, 1 year, \$12.50. Subscription Service: J. Edward King. Genl. Mgr.

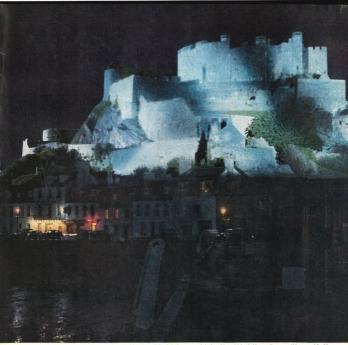
structions for change of address to: TIME SUBSCRIPTION SERVICE 540 N. Michigan Avenue

Chicago 11, Illinois Change of Address: Send old address (exactly as and new address (with zone number if any)- Advertising Correspon ence should be addressed to:

Time, Time & Life Building, Rockefeller Center, New York 20, N.V. TIME INC. also publishes LIFE, FORTUNE, SPORTS Tunz Isc., also publishet Lurz, Fostruns, Fostru LURSTRATER, ASSERTIFICTURA I FOSUM and HOUSE & HOUR. Chairman, Maurice T. MoGRIN HOUSE, & HOUR. Chairman, Maurice T. Moet dents, Howard Black, Charles L. Stilman, Administrative Vice Presidents, D. W. Brum-baugh, C. D. Jackson, Wee Presidents, Edgar K. W. Carlison, Allen Grover, Andrew Heiskell, Y. Edward King, James A. Linen, Ralph D. Paline, Jr., P. I. Prentice, Weston C. Pallen, Jr. Compitalier and Ansistan Secretary, John F.

Volume LXXV





Mont Orgueil Castle in Jersey, one of the four Channel Islands (Jersey, Guernsey, Alderney and Sark).

How to fall in love with Britain-after dark

You will find this castled village on the tiny British island of Jersey. There are no London night clubs here. No floor shows. No jazz. Just the sleepy blink of harbor lights, the slap of waves and the creak of sailing boats.

Explore a little. It won't take you long to discover the evening rewards of this tranquil little town. All is so still, your footsteps make you jump. History stalks the castle ramparts. A few people still talk Norman French. And it's odd to reflect that this particular island once gave its name to the state of New Jersey. You wind up at the inn, of course. Here, you can try your skill at darts. Here, the men are robust and so is the beer. You shake firm hands and trade a

tale or two. And the fish get bigger as you talk. This is the storied Britain—beyond the lights of Piccadilly.

But even in London, where nights are so brilliant, you find some quiet surprises. One place still serves an Elizabethan dinner. Peacock, syllabub and mead. See your travel agent. He can book you from New York and back for under \$4.00.

For free color illustrated booklet, "Britain," see your travel agent or write Box 155, British Travel Association.

In New York-680 Fifth Ave.: In Los Angeles-606 South Hill St.; In Chicago-39 South LaSalle St.; In Canada-90 Adelaide Street West, Toronto.



The 1960 Bonneville Convertib

The most able pleasure craft ashore is a Wide-Track Pontiac

This is the roadworthy ear with Wide-Track Wheels. This is the car that answers your commands with flawless precision on curves and turns. And this is the car with the Tempest Engine to sweep you along with that wind-atyour-back feeling (even when you're using money-saving regular gas in Pontiac's 425E Economy V-8).

Once aboard, you travel first-class.
Pontiac's color-coordinated interiors are fabulous. Greated from fashionable materials, they're tailored and fitted with painstaking care. See your Pontiac dealer; take a Wide-Track drive.



not electing a man because of his religion, I believe, is to elect him because of his

EMILY WILSON ROY Wrightstown, N.I.

The Race for Space

Never has more precious and timely truth concerning college entrance been printed in so prominent a place [March 7]. Thank you.

I hope that it will be an eye opener and a help to many youths and parents.

H. L. RASMUSSEN Chairman, Admissions Committee

Walla Walla College College Place, Wash.

So impressed am I with the article that I plan to suggest to the administration at the high school that they make it required

KATHARINE S. SINCLAIR

If a student could make one application to a College Board admissions bureau, with a list of his colleges in order of preference, he would stand a much better chance of gaining admission to the college of his choice, gaming admission to the college of his choice, for he would not be competing with all the boys who don't really want to go there but have applied for safety's sake. He would receive one, and only one acceptance. If he were not acceptable to any of his choices, his application would be rejected in the first place, and he would know where he stood G. CARPENTER

Stamford, Conn.

Your article, "The Race to College," it seems, could be better entitled "The Race to Harvard.

FRANK P. STAFFORD

Glenview III

Why this craze of what college to go to? I don't know. A man said to me the other day (he has a boy in college), "it's not what college you go to, it's what you send there." That was our experience. CHESTER CLARK

Crown Point, Ind.

I spend a great amount of my time in counseling seniors about colleges. Apparent-ly I shall have to move my office to one of our elementary schools in the future. I suppose I should also pull my own five-yearold away from Captain Kangaroo and force him into making a vocational choice JOHN J. FAHEY

Snyder, N.Y.

It seems to me that the quickest and best solution to the problem facing us of overcrowding our colleges is to reduce drastically the number of females permitted to matriculate. Let's face it, 99% of the girls entering college are in search of only one degree; MRS.

DALE J. BELLAMAH

Albuquerque Quick Flacktion

As nimbly as I can, this flack has hurried to correct your observation that Gambler Frank Costello bought the Hoffman touch [March 7]. Frank Costello never bought my touch—he sought my advice and got it for nothing. I have done as much for former Ambassador Joe Kennedy, I gave him free

let your feet feel the wonderful difference Enjoy the wonderful comfort that comes

1 Famous Wright Arch Preserver Shank

2 Metatarsal raise

for weight distribution 3 Flat forepart — permits foot exercise

4. Heel-to-ball fitting shoe fits to foot action to the man on the go when he wears Wright Arch Preserver Shoes, Step lighter. step livelier with the perfect support that comes from Wright's four exclusive footures

Style 298 — one of Wright's Whippet family of handsome shoes with extremely flexible construction. Imported, soft-asbutter calfskin uppers, lightweight leather soles. In brown or black.

wright arch preserver shoes

For nearest dealer consult Classified Directory or write: E. T. WRIGHT & CO., INC. ROCKLAND, MASS.

TIME, MARCH 28, 1960



"With more than 30,000 employees in Blue Cross, $_{_{\otimes}}$ we see the value of this protection almost every day!"

"The fact that we have a large number of people covered by Blue Cross gives us an excellent opportunity to see this protection at work in almost every type of hospital case. Our observations have convinced us that Blue Cross is definitely giving our people the help they need. And, of course, the fact that Blue Cross handles all details of payment directly with the hospitals saves us a tremendous amount of paper work!"

Whether you have many employees or ity or across the country—Blue Cross can serve your protection aims realistically. If you wish, Blue Cross may be provided as a retirement benefit.

You will find Blue Cross gives outstanding value. That's because its objective is benefits based on care. And every cent paid Blue Cross, except for low administrative costs,

goes to help pay members' hospital bills.

Also, there is a distinct advantage in the
way Blue Cross Plans handle the details of
payment directly with the hospitals. No ex-

tra burden for your staff. These are just a few of the reasons why some 300,000 companies, including such famous names as American President Lines, Ford Motor Co. and Sunkist Growers, have Blue Cross. For information, call your local Blue Cross Plan.





advice for Son Jack, "Get him a haircut,"

Aware that I could not be bought an grateful for my advice, Costello once asked me to lunch: "I know I can't offer you any money, but I had an idea. I wuz readin in Winchell's column the other day where the Hollywood Reporter. Now here is my idea. I'm connected with a hotel in Las tas. We got a room there where we entertainment. How would it be if I made your brudder dramatic critic of the

IRVING HOFFMAN

Hong Kong

A Physical Education

So Dr. Conant has found "an almost vicious overemphasis on athletics" in the junior high schools he has studied [Feb. 29] If he will continue his study he will find that the staff required to operate a typical high school in an average American small town is about as follows: six coaches, two physical education instructors, a band director, a coordinator of clubs, five to ten spinsters (either male or female) and two or three dozen assorted baby sitters (preferably with college degrees).

JOHN J. WATSON Bluff City, Tenn.

Lecture Formula

Sir:
I was pleased to see that two heroes of mine, Albrecht Altdorfer and Gyorgy Kepes, made Time in one week [March 7] If you think that Kepes' speech is "thick-

now, you should have heard him about ten years ago. I once happened to attend a Kepes lecture when he was at his most esoteric. The audience did not have the faintest idea what he was talking about in his fantastic Magyarized English; some actually thought he was speaking in Hungarian and that an English translation would follow. I have never seen a more successful lecture. Nobody wanted to admit ignorance, and the final ovation was thunder IOHN MAASS Philadelphia

O Brave New World!

Re "Finding the Truth" [March 7]. The lie detector is the greatest managen since the cash register

W. J. McClure Truth Incorporated

Greensboro, N.C.

Your allocation of space as a sounding board for the almost incredible assertion that a lie-detector test "is not too much to ask of a prospective employee," confirms my ods of Jonathan Swift's Modest Proposal.

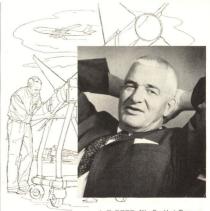
If the monstrous implications of this arti-cle are not attacked, we are suffering from what has been termed "moral schizophrenia." JON CRAIG

Oceanside, Calif.

By eliminating dishonest employees the opening gambit has already been made, leaving employers and customers one-up. In the and stage the test should be applied to employers, eliminating all employers who have ever gypped a customer, leaving only the customer one-up. The third stage would be really hilarious, eliminating all dishonest JOHN PIERSMA

Grand Haven, Mich.

TIME, MARCH 28, 1960



A. E. REED. Vice-President, Treasurer, Raytheon Company, says . . .

"The specialized protection Blue Shield gives us assures greater satisfaction!"

"The Blue Shield people have earned the reputation of being experts in helping people with the cost of doctor care. Our experience has shown that this protection strikes an ideal balance of practical benefits and reasonable cost. Through Blue Shield, we have the kind of surgical-medical expense protection we need."

VERY BLUE SHIELD PLAN E is sponsored by doctors through state or local medical societies. This relationship is vitally important in providing protection that is broad, realis-

tic and up-to-date. Blue Shield coverage includes

hundreds of different operations. plus many nonsurgical services. Yet the cost of Blue Shield protection is kept reasonable. All money paid in to Blue Shield. except for required reserves and expenses, goes to help the members pay their doctor bills. For help in setting up a new

doctor expense benefit program, contact your local Blue Shield Plan.



Blue Shield Medical Care Plans, 425 North Michigan, Chicago 11, Illinois



27 wagons built with



The Quick, the Strong, and the Quiet

from CHRYSLER CORPORATION

VALIAN

PLYMOUTH

DODGE DAR

DODGE

DE SOTO

CHRYSLER

IMPERIAL



families in mind

Here are the wagons from Chrysler Corporation for parents whose kids have a place in their hearts, but not in their hair. Rugged, roomy wagons built the new Unibody way that puts space in its place—inside not out. And because each family has different needs, there are 27 models to choose from.

You'll find wagons that seat 6 people, and wagons that seat 9 in square-shouldered comfort. You can get them with new 6-cylinder engines that squeeze full measure out of every eye-dropper of gas. Or powerful V-8's that move you form here to there in jig-time. There are two-door and four-door models, from the smart-thrifty Valiant to the luxurious Chrysler New Yorker Town and Country.

But there's one thing all these wagons have in common: They offer more parent-saving features than any other wagons on the road. Pick the wagon that suits your family's needs.





4 CHRYSLER WAGONS (2 series, 4 models)



You can lock all doors from the driver's seat. Great with kids.



Exclusive pushbutton driving controls are safely out of children's reach.



Hidden luggage compartment lets you lock valuables safely out of sight.



No clumsy two-piece tailgate. Rear window rolls down, can be controlled by driver.



BUILT FOR THE <u>TURNPIKE</u>...TESTED AND PROVEN ON THE <u>TURNPIKE</u>...AND THE <u>ONLY</u> TIRE IN THE WORLD ENTITLED TO THE TRADEMARK <u>TURNPIKE</u>?!

Special rubber compounds and a new tire construction technique make the BIG T the most practical tire buy in America today. Here's a tire built to provide turnpike safety as well as driving economy for city and rural road travel.

The BIG T is the result of continuous laboratory research and exhaustive road testing under all conditions. It represents the highest standard of tire quality at conventional tire price.

20 QUESTIONS FOR SURVIVAL A PENNSYLVANIA PUBLIC SERVICE

DESIGNED TO PROMOTE HIGHWAY SAFETY If you are about to purchase new tires, be Pennsylvania's guest and take a 3-minute quiz that may save your life. Results of the quiz will indicate your driving habits . . . your tire needs . . . and promote highway safety throughout America. See your Pennsylvania Tire dealer today!

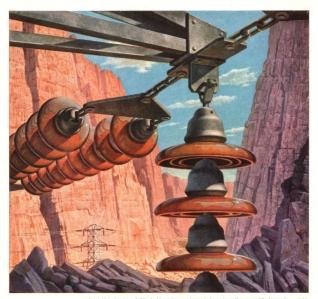
SEE THE BIG T ... AMERICA'S MOST MODERN TIRE ACHIEVEMENT



PENNSYLVANIA TIRES

8837-PT

14 TIME, MARCH 28, 1960



Sturdy Victor insulators fulfill a double role in power transmission systems; they support the tremendous weight of the cables and they prevent electrical leakage. This eagle's-eye view was painted by artist Ned Seidler.

THEY MUST NOT FAIL...PEOPLE NEED POWER

From the minute these high voltage powerline insulators go into service, the forces of nature try to pull them down. Yet the people of power-hungry cities can be confident that their electricity will not be interrupted. Years ago, engineers of I-T-E's Victor Division learned the important secret of how to make these insulators strong; impurities must be kept out. Today, Victor insulators made of purified porcelain have the extra strength that helps them stand up under extreme stresses. They carry hundreds of pounds of cable weight easily, even under the whipping and the straining inflitted by wind and rain and lee, So cities coast to coast can be sure of dependable electric power. Other I-T-E electrical equipment

also serves to make electricity more useful and dependable ... in industry, commerce, institutions, homes and on farms. Better made for better performance, it costs no more. It's designed to appeal to everybody who wants top value for his electrical equipment dollar.

Divisions: Switchgear • Small Air Circuit Breaker • Transformer & Rectifier • Special Products • Greensburg • Bullog Electric Products • Victor Insulators • Kelman Power Circuit Breaker Subsidiaries: The Chase-Shawmut Co. • Walker Electrical Co. • Wilson Electrical Equipment Co. • In Canada Bullog Electric Products Co. Ltd. • Eastern Power Devices Ltd. • Canadian Porcelain Co. Ltd. • Headquarters: Philadelphia, Pa.



I-T-E CIRCUIT BREAKER COMPANY



Dodge Motador 2-door hardtop. Dignity and imagination mark its distinctive design

Big, Luxurious, Built to Command!

The new '60 Dodge is a nobly proportioned car with an almost unlimited capacity for performance.

From the very first moment you take the wheel, you will experience the new solid feel of Unibody construction. Body and frame are united in a one-piece "fortress of steel" . . . far stronger, more silent, more secure.

You will discover the soaring response of the D-500 Ram

Induction V-8*, with ram-supercharged passing power. You will find out how Torsion-Aire Ride teams with Unibody for new road stability.

All this is waiting for you in an eager car that combines dignity with imagination in design. Take a "Command Performance" Drive in a '60 Dodge soon!

DODGE DIVISION OF CHRYSLER CORPORATION



NOW DODGE BUILDS TWO GREAT CARS: LUXURIOUS '60 DODGE-LOW-PRICED DODGE DART

*Optional at extra cost





TIME

FOITOR MANAGING EDITOR

ASSISTANT MANAGING EDITOR

SENIOR EDITORS A. T. Baker, Louis Banks, Robert W. Boyd Jr., Willia Forbis, Henry Anatole Grunwald, James Keogh, Hil Mills, Joseph Purtell.

ASSOCIATE EDITORS

CONTRIBUTING EDITORS

ART DIRECTOR

EDITORIAL RESEARCHERS

U.S. AND CANADIAN NEWS SERVICE

FOREIGN NEWS SERVICE

PUBLISHER GENERAL MANAGER ADVERTISING DIRECTOR

ASSISTANT TO THE PUBLISHER Frank R. Shea © 1960 Time Inc. All rights reserved

TIME, MARCH 28, 1960

A letter from the PUBLISHER

James a. Linen

N "The most important announcement about Time in ten years," Editor-in-Chief Henry R. Luce last week announced three staff changes that appear near the top of the masthead this week. The changes:

Roy Alexander, 61, managing editor of TIME since December 1949-the longest period anyone has served in that post-becomes editor. Said Editor-in-Chief Luce: "The post of editor, which I held from 1923 to 1949, is revived in order that TIME may have the benefit of a senior executive able and qualified to develop long-range plans for progress and development.

Succeeding Alexander as managing editor is Otto Fuerbringer, 49, a member of TIME's editorial staff since 1042 and assistant managing editor since 1051. "As managing editor," said Luce, "Otto Fuerbringer succeeds to the post most highly esteemed in TIME tradition."

The new assistant managing editor is Thomas Griffith, 44, who joined the staff in 1943, became a senior editor in 1946, and for the past eight years has been Foreign News editor.

Besides being old hands at TIME, all three of the top team are former newspapermen. Roy Alexander, a graduate of St. Louis University ('18), was assistant city editor of the St. Louis Post-Dispatch before he joined TIME in 1939. Harvardman ('32, president of the Crimson) Otto Fuerbringer, a native St. Louisan, was a reporter, political writer and art columnist on the Post-Dispatch before he came to TIME in 1942. Tom Griffith, a graduate of the University of Washington ('36) and Harvard Nieman Fellow, was on the staff of the Seattle Times for six years as a reporter and assistant city editor, and also a TIME "stringer" before he joined the staff in 1043.

When Roy Alexander became managing editor in 1949, TIME had a circulation of 1,800,000; now it has just passed the 3,000,000 mark. The new team, said Editor-in-Chief Luce, "takes over at a time when TIME is in fine form. With them in their new posts, we may hope and expect that TIME will do even better.'



ALEXANDER



FUERBRINGER



GRIFFITH

INDEX

	Cover Storybb	
Art86	Letters6	Press.
Books108	Medicine80	Religio
Business96	Milestones92	Scienc
Cinema 104	Miscellany107	Show
Education89	Music55	Sport.
Foreign News28	National Affairs 21	Theate
Hemisphere38	People42	Time L

Press.:90
Religion63
Science44
Show Business 47
Sport66
Theater 58
Time Listings 116



The flexibility with which you can schedule your business trips when you have a Piper businessplane at your command is extraordinary. This flexible travel convenience pays off for men like H. L. Banks and tens of thousands of other flying businessmen because they get more done in less time, thanks to the swiftness and convenience of Piper transportation. With the growing decentralization of industry and the

increased need to visit branch offices, operations, customers ... many located in smaller, off-the-track towns and cities . . a rapidly increasing number of business firms and individuals now rely on their own Piper airplanes to solve their transportation problems. This is especially true in the middle-distance travel category (up to 1,000 miles), where travel by public transportation often means infrequent schedules, connection problems, delays and time-consuming lay-overs.

The flexible travel convenience which your Piper gives you, permitting you to leave and return on your own schedule, usually direct, usually non-stop, will do wonders for your business-and open up a world of pleasure for yourself.

FLYING'S FOR YOU, TOO! Four years ago, H. L. Banks, then 54, had never flown an airplane. He took up flying because he was driving 5,000 miles a month to supervise his pipe line contracting and well servicing business, an equipment and supply company and a ranch, and "couldn't get around to places I needed to be as often as necessary." Under the Piper "Learn as you travel" program, he learned to fly as he made business trips, soon owned a Piper Tri-Pacer, last year purchased a Piper Comanche. You, too, will find learning to fly simple and easy-and pleasant! See your Piper dealer or write for Flying Facts Kit 5-T.

MORE PEOPLE HAVE BOUGHT PIPERS THAN ANY OTHER PLANE IN THE WORLD







With today's major demands on capital, companies are deeply concerned with the strategy of obtaining earliest availability of their funds. One corporate customer now gets the use of an additional 88 million a year by using a clock-beating system we helped devise. Other customers report equally good results from our methods which they use to concentrate and free-up money from their widespread operations. If your banking picture involves a cash

If your banking picture involves a cash flow problem, perhaps we can develop a plan to get you more money to work with —fast. Check with us at 16 Wall Street, New York 15, N. Y.



\$1000

\$500

\$1000

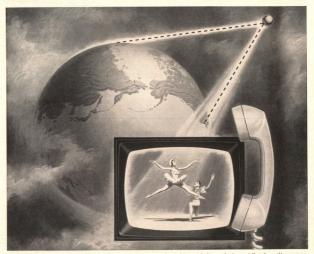
\$1000

BANKERS TRUST COMPANY, NEW YORK

STOTOTO

FORWARD-LOOKING BUSINESS
NEEDS A FORWARD-LOOKING BANK

\$1000



The high frequency radio waves that carry telephone and television signals travel in straight lines and refuse to follow the earth's curvature. To overcome this, it may well be practical and economical to send them over long distances by using earth satellites as relay points.

Telephone Calls and TV Shows by Way of Outer Space?



Under construction in foreground is a new antenna which Bell Telephone scientists hope will receive signals reflected from earth satellites during forthcoming tests. Background: a Project Echo transmitting antenna.

Maybe some day you'll get phone calls from Brisbane or Bombay live TV from Caracas or Copenhagen—via satellites!

Over the years imaginative research has vastly improved your Bell Telephone service.

Now Bell scientists are looking ahead to an extraordinary possibility, until recently only dreamed of: the sending of telephone calls and TV across oceans via earth satellites.

To explore this idea, Bell Telephone Laboratories scientists are presently working hard on the communication phase of Project Echo. This experiment, sponsored by the National Aeronautics and Space Administration, seeks to reflect radio

and voice signals across the U.S. by means of a 100-foot satellite.

Recently these scientists relayed a human voice from New Jersey to California via one familiar satellite, the moon, and also sent a signal several hundred miles by means of an aluminized balloon.

Many features of the telephone service we take for granted today once sounded as improbable as this. But working always on the frontier of science is one of the ways we make that service more convenient, economical and enjoyable for you.

BELL TELEPHONE SYSTEM



TIME

NATIONAL AFFAIRS

THE PRESIDENCY

The Last Lap

Barred by the 2nd Amendment from a third term. Dvight Eisenhower is keenly mindful that, whatever pleasant or unpleasant surprises may lie abed of him in 1960, one element of the future is certain: 1962, one element of the future is certain: augurated as President of the U.S. That certainty was much on the President's mind last week. Said he, in a brief speech to an Advertising Council meeting in Washington, a pardy rite: "I find now, as some eight years ago I was doing things for the first time. I am doing them now again have the privilege of greeting you." Just Two Choirs, With only ten

Just Iwo Choirs. With only ten months of his presidency remaining. Ike maintains ever closer contact with Vice President Richard Nison, is increasingly concerned with preparing him to take over if he wins in November. But only last week did the President depart from his self-imposed decision to refrom his self-imposed decision to redefine the property of the prope

As every President must each year, Ike attended the Gridiron Club's white-tie dinner. The affair is private, and newsmen who attend are supposed to keep mum about what they see and hear, but next day the word was all over Washington. Ike had offlandedly endorsed Richard Nixon for President. Noting that next Nixon for President. Noting that next would save a lot of hother just to move the distance of two chairs. Sitting two chairs away, his face a well-controlled chairs, by face a well-controlled chairs away his face a well-controlled chairs.

mask: Vice President Nixon.
Incretably, newmen asked the President about the Gridfron Club plug at his midweek press conference. Said like: "If anyone is wondering whether I have any personal preference or even hiss with respect to this upcoming presidential race, the answer is yes, very definitely." As if that was not clear enough to all present, monther newsman asked later on if the mother newsman asked later on if the Reinfert March 1987. The said of the Nixon Control of the President Nixon.
Reinford Live: "Was there any doubt in vour mind?"

Just Two Proposals. Running the last lap of his presidency, Dwight Eisenhower is remarkably robust for a man of 69 who has outlived a heart attack, ileitis and a stroke, and his buoyancy continues



VICE PRESIDENT NIXON & PRESIDENT EISENHOWER
"The answer is ves, very definitely,"

to amaze his staff, But he has no notions about capping his presidency with any radical new programs. He is precequing with foreign relations—the currents of international communication set in motion by his trips abroad. Charles de Gaulle's visit in April, the summit meeting in May, his trip to the US-SR. in June, and the renewed disarmanent new properties of the president of the dependent of t

¶ Amend the Sugar Act so as to give the President discretionary authority to alter the import quotas assigned to foreign sugar-producing countries—a measure that the President might find useful in dealing with Castro's Cuba (see Business).

¶ Amend U.S. immigration laws so as to 1) double the overall limit of immigration from quota countries, from the present level of 154,000 a year to 308,000 a year, and 2) base national quotas on the relative numbers that immigrated into the U.S. from various countries over the past 35 years rather than on the makeup of

the U.S. population in 1920. The amendments would greatly increase immigration from Asia, Africa and Southern Europe (Japan's quota would rise from 185 to 1,859, Italy's from 5,666 to 19,945, etc.).

As the 'end of Dwight Eisenhowers's presidency draws near, Washington in-creasingly speculates about how it will feel to him to leave the White House for the comparative obscurity of private life. No man can surrender the pomp and power of the presidency without a sense convinced that, on balance, he will welcome his freedom. "He's delighted that there's a 2nd Amendment," says one presidential confidant, "He thinks eight years is enough."

AGRICULTURE

Flies in the Barn

Scanning the somber men seated in front of him in a Capitol Hill hearing room last week, House Agriculture Committee Chairman Harold D. Cooley of North Carolina said that the committee "has never had so many distinguished witnesses before it at any one time." Seated

shoulder to shoulder at the witness table were seven U.S. state Governors, all Democrats, gathered in Washington to protest the plight of farmers under the impact of a price decline that shrank agricultural income by 16% last year.

One by one, the Governors of Iowa, Michigan, Minesota, Missouri, South Dakota, Wisconsin and Colorado read off statements abounding in such jott words as "desperation" and "depression." Said Iowa's Hershel C. Loveless, leader of the Governors' march on Washington: Farm income dropped 29% below the 1958 level in Iowa last year, and "the farm income shump threatens the health

of our entire economy." Said Colorado's

Stephen McNichols: The state's "farm

economy has been slipping more each

vently hoped for. Barring something about as probable as a midsummer frost in the Midwest, the U.S. faces another corn glut this year.

Another Program. Hardly anybody anybody any longer puts any stock in Benson's assurances that success for his programs is just around the comer. As campiagning candidate in the Midwest is expected to do what Iowa's Republican Congressman Ben Jensen has already done: repuddate Benson outright. Vice President Nixon is working on his own goodbye-Benson to the Go.P. nominating conventional for the Go.P. nominating conventional control of the control of the

In working out his farm program, Nixon
—or any other presidential hopeful—faces
a formidable task. Appeals for a new farm

POLITICS

Be Prepared

Though he has declared that he will not become an active candidate for his party's presidential nomination, Illinois onetime (1949-53) Democratic Governor Adlai Stevenson, 60, believes in being prepared, Last week, with Stevenson still away on a tour of Latin America, his friends at home made known that he had enlisted as a fulltime speechwriter a longtime friend: William Attwood, 40, who took a nine-month leave from his job as foreign editor of Look Magazine. Attwood's assignment (for which he will be paid his regular Look salary by a group of Stevenson fans): to author a series of speeches on U.S. high policy, which Adlai



SECRETARY BENSON

year toward insolvency," Said Minnesota's Orville L. Freeman: "The continued disastrous decline in farm income must be balted and reversed."

Another Increase. Embattled Agriculture Secretary Erm Tail Benon dismissed the Governors' invasion of Washington as "purely political." Pounding his desk, Benon insisted that his programs were "making headway," that he was "more optimistic than I have been in some time." But the 1960 crop estimates just released by the Secretary's own Agriculture Department provided scant hasis for such optimism.

Last year Benson went onto a new corn

Last year Benson went onto a new corn program that abolished all production conprogram that abolished all production conreduction in the support price. Benson hoped that the lower support price would lead to a smaller crop; instead, farmers increased their crom acreage by a whack-ing 15%, harvested the biggest, most plutting corn crop in U.S. history, And alpting corn crop in U.S. history, and slight increase in 1960 corn acreage rather than the decrease that Benson had ferthan the decrease that Benson had fer-



Democratic Governors in Washington®
Out of it all came another glut: talk.

program are as plentiful in Election Year 1960 as flies in a cow barn, but no politician in either party has come forward with a really convincing program for cleaning up the mess.

Another Web. The seven Democratic Governors on Capitol Hill could offer nothing better than half-hearted endorsement of a farm bill sponsored by Texas' Democratic Representative W. R. Poage, which would substitute an entangling web of marketing controls for the present ion controls. Charges the American Farm Bureau Federation's President Charles B. Shuman: The Poage bill would bring "a degree of control over individual operations far exceeding anything we have

thus far experienced."

But difficult as it is to devise an adequate farm program, the 1960 aspirants to the presidency must give it a whole-hearted try. If the seven Governors contributed nothing to a solution of the farm mess, they at least underlined the point that it ranks as one of the biggest domestic issues of 1060.

Stevenson will deliver mostly to university audiences. With such rhetoric on record, Stevenson will be well prepared, if more active Democratic candidates kill off one another, to accept the party call for the third consecutive time.

Plenty of Jack

As most voters know, the Kennedys. Last week in Wisconsin, Democratic Fresidental Hopeful Hubert Humparey of Minmake sure that not a voter forgot its especially on primary day, April 8, "I cannot win by competing in alamour or in public relations," cried Humphrey, who public relations, 'cried Humphrey, who from the compared to the c

* Seated: Wisconsin's Gaylord Nelson; Freeman; Chairman Cooley; Loveless. Standing; Michigan's G. Mennen Williams; South Dakota's Ralph Herseth; McNichols; Missouri's James Blair Jr. phrey followers bitterly accused Millionaire Kennedy of trying to buy the Wisconsin primary.

In Wisconsin, the game grew rougher than ever, Humphrey sarcastically charged his "illustrious opponent" with the gravest Democratic sins—being "soft on Nixon" and hard for the politices of Agriculture Secretary Eara Benson. The Wisconsin farmers in the audience cheered, in the closely contested Third District, where Humphrey was stumping, screening the mails, ominously postmarked Hutchinson, Minn. (Humphrey's home state), the property of the

As for Candidate Kennedy, he also had his uneasy moments. Invading the Minnesota-bordering, Humphrey-leaning, predominantly Protestant Tenth District, Kennedy glad-handed through towns that were called Mellen and Glidden, Park Falls and Montreal. Barreling along at op m.p.h. on the outskirts of Ladysmith. the Kennedy motorcade slowed down as it got near a group of cheering nuns and postulants, chilled from waiting at the roadside. Kennedy ordered a halt, hopped out of his car. One postulant wished him a happy St. Patrick's Day, pinned a green ribbon on his lapel. But Kennedy looked uncomfortable when photographers' bulbs popped. Later, when visiting the nearby convent, Kennedy barred photos. "I think not," he said, raising his hand. Back in the car, Kennedy explained that pictures are not allowed in some convents, tore off all but the slightest fragment of the green ribbon. "After all." he explained. "we're not in Boston now."

Tough Testing Ground

In the presidential year of 1960, bagpipe-shaped West Virginia (pop. 1,976,000) is a political enigma. Through the generations between the Civil War (when West Virginia was amputated from Virginia) and the great Depression, the mountainous state was usually a Republican fastness. After 1928 it was Democratic-until 1956, when thousands of registered Democrats switched allegiance. and Dwight Eisenhower carried West Virginia back into Republican ranks. How West Virginia will vote at any given time is anybody's guess, and it is in that battleground state that Democratic Candidates Hubert Humphrey and John F. Kennedy have entered into a primary fight that might yet make the Hatfields and McCoys sit up and take notice.

At a glance, West Virginia hardly seems worth the effort or the risk of a major primary campaign. Its voice in the national convention (25 votes) is small, and its May 10 primary is no more than a popularity contest (the delegates are not bound to support the winning candidate). Ye: West Virginia's peculiarities provide

a fascinating testing ground.

Persuasive Poll. The supporters of
Humphrey see West Virginia as their big
chance, because a large portion of the
state lies within the Southern Bible Belt.



CANDIDATE HUMPHREY
Ready to sell the Capital?

with an electorate composed mainly of mountaineer Protestants likely to be wary of a Roman Catholic candidate. Catholic Kennedy minimizes religion as a political issue, and to prove his point, he produced a private poll last week, taken in West Virginia last January, which showed him ahead of Humphrey by 70% to 35%.

Actually, if religion is to become a key issue, it will probably be in West Virginia's two southermost election districts (most of the state's 9,coo Catholics' live in the four central and northern districts). "We don't espect the Bible Belt preachers to hold meetings and pledge their congrations against Kennedy as they did to Al Smith," said a politician last week, "and we don't expect crosses to be burned



CANDIDATE KENNEDY
Trying to buy the nomination?

in the hinterland, but the preachers will be talking and so will their congregations." Humphrey's backers have already made a less-than-subtle move with a campaign song, I'm Gonna Vote for Hubert Humphrey, which, the instruction short enter notes, is sung to the tune of the spiritual, Give Me That Old Time Religion.

But religion is by no means the onlyor biggest-issue in West Virginia. Most voters are more deeply concerned over economic matters. The state has never really recovered from the Depression, ranks as one of the least privileged members of the Union. Each year upward of 10,000 West Virginians migrate to other states in search of a better life; 70,000 men are unemployed, and the relief rolls are so distended that only authentic "unemployables" are eligible for public assistance. The chronically depressed coal mines have cut their payrolls from 125,ooo men to 50,000 in little more than a decade. The welfare statism of the New Deal still carries a lot of magic in the mountain glens. Yet the voters also retain a back-country suspicion of foreign entanglements, and Kennedy and Humphrey. both liberals and internationalists, must walk a fine line as they campaign there.

Navy Credentiols. In the mystique of West Virginia politics, liberalism can sometimes be too much of a good thing, and Humphrey's all-out liberal record may prove to be a handicap. "He's so liberal he'd self the Capitol. commented a push his own campaign along, Kennedy push his own campaign along, Kennedy plans to use a special ploy; he is a certified war hero—an important credential in a state where American Legion and V.F.W. halls are important social-gathering centers. Before the campaign's end. Kennedy form with ribbons, displayed in every V.F.W. and American Legion clubbouse

and office in West Virginia. Both candidates plan invasions of West Virginia as soon as the Battle of Wisconsin is over. Humphrey will wage an intensive 13-day campaign; Kennedy will bring along his sisters, brothers, mother, wife, and possibly some in-laws to help out. The Kennedy organization is already setting up clubs in each of the state's 55 counties. Last week Kennedy made a flying trip to West Virginia (his seventh in 18 months) to open his Charleston command post, shake a few hundred hands, and eat lunch with 50 stony-faced labor leaders (both the A.F.L.-C.I.O. and the United Mine Workers have proclaimed their neutrality in the impending primary) before buzzing back to the Wisconsin front lines.

Behind him, he left Larry O'Brien and Rajh Dungan, two of the ablest members of his Washington staff, to work on the unionists. A few blocks away, in a single room with bath at the Daniel Boone Hoch Humphrey's lone advance man, Rein Vander Zee, was busily pilotting strategy. Classic feuds and four major battles of the Civil War, is about to become a dark and bloody ground once more.

DEMOCRATS

Waggling Away

One of the main troubles with Democratic National Committee Chairman Paul Butler is that every time he opens his mouth he waggles his tongue, and every time he waggles his tongue he fans up a sirocco. Last week he did it again: in Washington, Butler invited a group of top reporters to a private dinner and began waggling, Items:

¶ Massachusetts' John Kennedy, Butler made clear, is his Democratic presidential candidate. If Kennedy wins in the Wisconsin primary, Butler predicted, he should cop the nomination. But if he arrives in



PAUL BUTLER
Tripped by the tongue.

Los Angeles with as many as 500 delegates in his pocket and still falls short of the big prize, most Catholics will regard it as "an anti-Catholic maneuver," with dire consequences in the general election.

¶ Should Kennedy fall, Butter believes that Missouri's Stuart Symington or maybe—Minnesota's Hubert Humphrey could beat Richard Nixon next November. Texas' Lyndon Johnson "doesn't want to win as badly as many Democrats." In a convention crisis, Butter hinted, Johnson might throw his support to the leastpromising candidate, in order to lose the election and enhance his own position as Senate leader in a Nixon Administration.
¶ Butter would be "awful unhappy" if

W Butter would be a with unappy of the constraints of the constraints. From this with motion, he raked over his grudge against Sevenson who, he claims, doublecrossed him in 1956, after promising that Butler not only would remain as national chairman but would be active manager of Stevenson's presidential campaign. He was able to stay on as a mere figurehead, says Butler, only because House Speaker Sam Rayburn Forced. Stevenson's Sam Rayburn Forced. Stevenson he will refentlessly press the issue of civil rights and party regularity. Soon, he will announce the appointment of Elenor Rosoevelt as chair-

man of a new group to draft some stiff civil rights platform proposals. The chances are "very strong" that he will send forth "task forces" of lawyers to investigate and recommend reprisals against the seven skittish Southern states which have indicated they may revolt rather than swallow a too-

bitter civil rights pill.

Day after the dinner, Buller's words were thickly spread over the nation's press, attributed to an anonymous "high Demoratic source." The source was soon revealed and moans of anguish and anger rose from Democratic leafers. Hubert Humphrey demanded that Butler quit his bo. "Unfortunate," grambled Sam Rayburn. "Very unfortunate," etched Harry Turnen. But means at his post until after the Democratic Convention in July. Then we will leave, unmourned by Democrats.

THE LAW

Back on the Job

"Huan Jack is not cleared," proclaimed the New York Immes, and with rare editorial unanimity New York's newspapers last week agreed in lambasting the return of Tammany Hall's Hulan Jack to his job as Manhattan Borough pre-ident—from which he had suspended himself two months before. Of Manhattan Borough's 1,800,000 resident criticates, the process of the process of

Last December Jack denied that Sidnev I. Ungar, a well-heeled real-estate operator, had paid a \$4,400 bill for lavish remodeling of his Harlem apartment-at a time when Ungar was actively seeking a city contract for a \$30 million slumclearance project. Jack at first claimed that his wife had paid the bill out of her housekeeping allowance. Later he told District Attorney Frank Hogan that he had lied, confessed that Ungar had "loaned" him the money without collateral. Charged by a grand jury with violations of the city charter and with conspiracy to conceal the violations, Jack prudently suspended himself from office, the highest elective position in the U.S. held by a Negro, until "such time as a final determination of my case is made" (TIME, Jan. 25).

tion of my case is made (Thate, Jan. 2016). But what brought Januarian. The Indictment against him was dismissed on technical grounds by Judge Geral Patrick Culkin, a second-generation Tammany wheehlores. The indictment Tammany wheehlores the indictment, ruled Judge Culkin, was defective because, under New York law, the conspirincy charge should have been separated from the indictment did not specifically state that Jack was aware of Ungar's business with the city when he accepted the "loan."

Visibly angered, District Attorney Hogan immediately asked the Appellate Court to reverse the decision. Jack's law-yer, Carson Baker, hinted darkly that Ho-

gan was pursuing the case "because Mr. Jack . . . is black." The suggestion was too much for even the professionally liberal, race-sensitive New York Post. "We venture to guess," said a bleak Post editorial, "that a white Tammany borough president would almost surely have been the subject of a state removal hearing by now if he had admitted as much as Jack. The unhappy fact is that there is an undercurrent of racism in reverse . . ." In the midst of a rising demand that he suspend Jack and start permanent removal proceedings, Governor Nelson Rockefeller decided to wait until after Hulan Jack has his day in the Appellate Court on April 14. Until then, the most valuable hunk of



HULAN JACK Saved by the skin.

real estate in the world will remain under the presidency of a man who, in the words of the New York Times, has demonstrated a strange "insensitivity to public opinion and the proprieties."

THE SOUTH

The young Negro's rebellion against segregation continued to spread last week, touching off a great swell of mass arrests in the South. Items:

In Orangeburg, S.C., 1,000 students left two Negro college campuses and marched silently in files of two toward downtown drug and variety stores, bent on sit-ins at segregated lunch counters. Town, county and state police, backed by three fire-department pumper trucks, blocked the marchers. "Let the leaders come forward," ordered police. Replied the students, surging on: "We are all leaders." Fire hoses and tear gas scattered the Negroes, threw them into choking confusion. Police arrested 350 students, marched them to a makeshift stockade behind the wire fence of the Orangeburg County jail's parking lot. At week's end they were being tried in relays of 15 for breach of the peace before a jury of five whites and one Negro.

Moving with planned precision, 200 Negro students from six Atlanta colleges staged Georgia's first mass sit-in by appearing simultaneously at ten segregated lunch counters in a variety store, rail and bus terminals, city hall, the state capitol, the county courthouse, and two federal office buildings. Arrested under Georgia's new anti-trespassing law were 77 Negroes. In Memphis' first sit-ins, Negroes hit a lunch counter one day, next day moved on to the segregated public libraries. Thirty-six students and five Negro newspapermen were hauled from two libraries. arrested for threatening breach of the peace, disorderly conduct and loitering.

In Rock Hill, S.C., Negro students picketed a drugstore, town hall and two bus terminals. Arrested: 70.

But even as the civil rights impasse seemed to be freezing hard, there were signs of thaw on Southern fringes. In San Antonio, a Negro girl sipped a Coke at a lunch counter previously reserved for whites only. "I feel funny," she said, "but it's nice of them to serve us." San Antonio (pop. 575,000) had responded to appeals from its Negro population (9%) for lunch-counter equality after several meetings of white and Negro clergymen, businessmen and store managers. Opened to Negroes without incident were lunch counters in seven variety and 23 drugstores. Also, six Negro students from Fisk University were served at Nashville's Grevhound bus terminal restaurant where, only two weeks before, 56 students had been arrested for refusing to leave while police searched for a reported bomb.

LABOR Heads on Their Shoulders

The Oueen turned crimson with fury. and, after glaring at her for a moment like a wild beast, began screaming: "Off with her head! Off-" "Nonsense!" said Alice, very loudly and decidedly, and the Queen was silent.

-Alice in Wonderland

Like Lewis Carroll's splenetic Oueen of Hearts, the International Brotherhood of Teamsters' President James Riddle Hoffa is addicted to off-with-their-heads attacks on his enemies, who are legion. But as happened with the Queen, the intended victims still seem to keep their heads on their shoulders.

Last week, fresh from a flop series of speeches in Wisconsin, where he tried to lop away at the neck of one of his bitterest foes, Democratic Presidential Hopeful Jack Kennedy, Jimmy Hoffa, as outwardly confident as the driver of a 14-wheel rig, swaggered into Manhattan's Madison Square Garden (capacity: 18,000) for a rally billed as dramatic evidence of Teamster solidarity. Again he whaled away at Kennedy ("the handsome young man who never knew what it was to work with his hands"), as well as at Arkansas' Teamsterinvestigating Democratic Senator John McClellan, the Landrum-Griffin bill, radio, TV, the press, etc. But the meeting was a dud: of the 150,000 Teamsters in the New York area, only 10,000 showed up. "Frankly," explained a Hoffa aide, "it was a disappointing turnout, but we didn't want to put on the muscle,"

Hoffa's head-hunting-along with its failure-was dramatically demonstrated in another way last week. Uncovered by the New York Herald Tribune's Reporter Earl Mazo was a Hoffa political purge list, containing the names of 87 Senators and Representatives running for 1960 reelection. Sent several months ago to Teamster leaders around the country, it cited four Democratic Senators (McClellan, Mississippi's James Eastland, West Virginia's Jennings Randolph and Tennessee's Estes Kefauver) and five Republi-



cans (South Dakota's Karl Mundt, Idaho's Henry Dworshak, Colorado's Gordon Allott, Nebraska's Carl Curtis and Kansas' Andrew Schoeppel). Although Hoffa professes to be an all-out civil rights integrationist, he urged support for Arkansas Supreme Court Justice Jim Johnson ("a professional segregationist, but pro-labor") against McClellan and for Tennessee Segregationist Judge Andrew ("Tip") Taylor against Kefauver. Hoffa's House heads included such lib-

eral Democrats as Oregon's Edith Green (her sins; being Kennedy's Oregon campaign manager and her "ugly" role on the House Labor Committee). Missouri's Richard Bolling ("bad actor"), Michigan's James O'Hara ("bad actor"), and Indiana's John Brademas ("bad actor").

Again, the results were hardly what Jimmy Hoffa could have hoped for, Campaigning hard in Wisconsin, Democratic Presidential Hopeful Hubert Humphrey unhappily and often observed that he had every bit as much right to rate Hoffa's enmity as Jack Kennedy. And many an unlisted Senator and Representative felt downright injured at being left off Hoffa's purge sheet. For it was clear and becoming clearer that having Jimmy Hoffa and his hoodlum henchmen going after a politician's head could be a pretty good way for that politician to stay in office.

DISASTERS

"Why This Failure . . . "

Southeastward at 18,000 ft. over southern Indiana one afternoon last week bored a Northwest Airlines prop-jet Lockheed Electra bearing passengers from snowy Minneapolis and Chicago to Miami. At about 3 o'clock, Pilot Ed Laparle, 57, checked on the radio with Indianapolis Control Center, signed off with an all's well. Fifteen minutes later, a farmer in the Ohio River town of Tell City, Ind, heard "popping sounds, like shotgun shells or a little louder." Looking up, he saw the Electra break in two pieces, the right wing looping off in one direction, the rest of the plane plunging toward a soybean field. As the plane smashed into the ground, another explosion ripped it apart, flinging debris and pieces of bodies for hundreds of vards in all directions. In those few moments, all aboard Northwest Airlines Flight 710-57 passengers and six crew memberswere killed. The disaster brought 1960's U.S. airlines death total to 147.

Similarities. The plane and its final explosion blew out a smoldering crater 50 ft. wide and 25 ft. deep. Civil Aeronautics Board crash specialists found empty, neatly laced shoes, a stray airmail letter, a bloodstained blouse, a prayer book lying open at the Litany of the Saints "Lord have mercy on us . . ."). On the branches of nearby trees were towels and shirts, a child's sunsuit, some underwear -all hanging lifelessly amid the grey. acrid smoke that curled up from the cra-

ter for hours afterward.

As investigators and 200 National Guard troops plowed through the area to collect bits and pieces of the wreckage. they were aware of the possibility that the cause of the crash might never be discovered. There were some similarities to the still unsolved crash of another Electra last September, in which a Braniff plane went to pieces in the air over Buffalo. Texas. In both the Tell City and Buffalo crashes, severe air turbulence had been reported by the airmen aloft in the vicinity. And although Electras have generally performed well, instances of metal fatigue have been reported; Lockheed Aircraft Corp. some time ago recommended mandatory inspection for cracks,

Theory. The possibility that the Tell City crash was caused by air turbulence and metal fatigue was a likely starting theory, but so was another one-that of another bomb explosion like the one that brought down a National Airlines DC-6B in North Carolina ten weeks ago (TIME. Jan. 18). Said CAB Safety Investigation Chief Philip Goldstein at week's end: "The structure was subjected to forces greater than it was designed for. We have definite evidence of a wing failure. Why this wing failure, I don't know.

Federal Aviation Agency Chief Elwood Quesada seemed hardly more certain as to the cause of the crash. But the circumstances more than justified him in his weekend action of ordering speed limits for the Electra.





LAST PHOTO OF MRS. LINDQUIST & MRS. MURPHY

CRIME Murder in Starved Rock

Between the Vermilion and Illinois rivers, 100 miles southwest of Chicago, is the glacier-born wilderness of caves. forests and canyons called Starved Rock State Park. There, according to Indian legend, a band of Illinois was besieged by an enemy tribe. Driven to the highest cliffs, they fought bravely until the last starved Illinois perished. There too, last week, along the snow-carpeted trails that weave into the panorama of canyons and frozen waterfalls, wandered three vacationing women. And there they died at the hands of a killer or killers who raped two of them and savagely bludgeoned the faces of all three until they were unrecognizable.

The women were middle-aged friends who had driven to the rustic Starved Rock Lodge on the same day they disappeared. They were respected matrons in the uppermiddle-class Chicago suburb of Riverside. Frances ("Frankie") Murphy, 47, wife of a vice president and general counsel of the Borg-Warner Corp., had four children, and, like her two friends, was a dedicated community leader and an active member of Riverside's Presbyterian Church. Mildred Lindquist, 50, wife of a vice president of Chicago's Harris Trust & Savings Bank, had two children. Lillian Oetting, 50, wife of an Illinois Bell Telephone Co official had three children.

A Baoutiful Afternoon. The three-day vacation trip was a special outing, particularly for Lillian Octing, who had spent long days and nights nursing her heart-patient husband through a tough recuperation period. With her husband well on the mention special content of the mention of the mention of the property of the

had lunch, the three friends went out for a hike, Janito Emil Boehn was carrying wood into the lodge as they left, "It's a condition afternoon for a hike," said one of the women. "Yes, ma'am," replied Boehn. The women walked to a slippery, narrow canyon trail, wound their way spast ravines with 20-ft, drops, came to the dead end of a canyon whose walls rise 80 ft, on three sides, framing a frozen waterfall. They were about a mile from the lodge.

A Bloodied Log. Lillian Octting had promised to telephone her husband that night. When she failed to call, George Octting tried to reach her. Nobody at the lodge seemed to question the fact that the women's beels had not been occupied. "Sometimes," says "Sometimes," says before any the programme of the programm

It was another day before a search party found the bodies, lying side by side in a cave in the canyon. Twine had been tied on the wrists of two of the women. The binoculars were broken, the camera dented. A four-inch snowfall had obliterated any trace of tracks. Nearby was a bloodied, yardlong log, about four inches thick.

While investigators began checking up on known sex offenders in the Starved Rock area, others brought heavy tanks of liquid petroleum gas into the canyon and slowly began burning away the top layer of snow. A piece of tin foil-perhaps from the fresh roll of film in the camera -turned up; the melting snow ran off to reveal blood stains. A policeman with a broom lightly swept snow from the spot in an attempt to unearth footprints. He found none. Police squads began checking reports about an auto that had been seen at the head of the trail. The film in the camera revealed only smiling photos of Frankie Murphy and Mildred Lindquist, taken by Lillian Oetting (see cut).

At week's end police admitted that they were still far from solving the grisly crime. "It's got to be somebody from



DEATH SCENE IN THE CANYON

Chicago followed them down here," said a Starved Rock employee, "We don't have no people like that around here." But the police were not sure about that either.

ARMED FORCES

Stepchild's Dilemma

A key command of the U.S. Air Force last week began flying through its biggest peacetime maneuver to show that in warine its men could perform well—even if its old machines might not. The command, the Aline military assignment is to move soldiers and supplies to distant battlefields and trouble spots. Because MATS does not fire missiles or drop bombs, and because its maint chore its one of the control of stepchild, limps along on a small fraction of the Air Force's \$18 billion budget.

To test its ability to go over to a war tempo, and to convince Congress that it needs modernization, MATS mounted a 14-day, \$10.6 million "Operation Big Slam." Into Puerto Rico's sun-soaked Ramey Air Force Base and Roosevelt Roads Naval Station, from 14 fields as far off as Hickam in Honolulu (6,000 miles). some 250 MATS planes began lifting 20,-530 troops and 11,150 tons of gear. Last week Ramey roared with a take-off or landing every 34 minutes (Berlin airlift average: one every three minutes). Up to 101 planes were in the air at a time, but not more than eight to ten transports rested on Ramey's tarmac because of the speed with which Army men (supervised by veteran MATS loadmasters) loaded and unloaded. In case of war, the MATS fleet would probably require two weeks to airlift one fully equipped division to a

distant point.

Civil Sniping. No one is more acutely aware of MATS' problems than MATS' boss, Lieut. General William H. Tunner.

TIME, MARCH 28, 1960

53. who commanded the historic airlifts over the Hump in World War II and to Berlin and Korea, Most of Tunner's 483 planes are obsolescent relics of the propeller age. The bulk of them-291 cargo-carrying C-124 Globemasters and 163 trooplifting C-118s and C-121 Super Constellations-are seven to twelve years old, are so short-ranged that they rely on vulnerable island refueling stops on long hops. If Wake Island, Kwajalein and Eniwetok were atomized. MATS would be hard put to deliver as much as a can of Spam to Japan. The only long-legged, modern transport in Tunner's stable is the turboprop C-133 Cargomaster, of which MATS counts a mere 29, with another 20 on order.

What Bill Tunner wants is a fleet of swing-tailed jet aircraft that could lift fighting troops or 20 tons of freight nonstop over 4,000 miles. With a new type of big turboprop cargo plane that MATS wants to develop, Tunner says he could haul for 4¢ to 5¢ per ton-mile what now costs 23¢ on the C-124 Globemasters. But MATS is in the sniping sights of the civil airlines, which last year got \$85 million worth of business from MATS, (The total military business with the airlines last year, including movements of military people under travel orders, came to a handsome \$235 million.) The lines are out to get even more of the Government's airtransport business. Congress has long sided with the airlines, ignored the steady decline of MATS; e.g., last year the House gunned down a MATS request for ten DC-8 jets costing \$66 million.

Signs of Alorm. Only recently has Congress shown signs of concern. The House has appointed a special subcommittee to investigate the low state of MATS. Last week, noting that Bill Tunner was calling for a modernization budget of \$250 million per year for the next eight years, the subcommittee passed a motion to press for the funds. It seemed none too soon.



MATS' GENERAL TUNNER
The time is ripe.

ARKANSAS

The Chief

In 1959, two years after federal troops were sent into Little Rock to quell rioters, another racist mob marched down Little Rock's 14th Street bent on creating new troubles for tempest-tossed school authorities and the Negro children who were again trying to enter Central High School. This riot never came off, and one of the main reasons was the presence of a big (6 ft. 2½ in., 213 lbs.) cop named Eugene Smith (TIME, Aug. 24). Police Chief Smith and his squads were ready for the mob leaders, picked them out one by one and sent them off to jail in paddy wagons. Amid cries of "Nigger lover!" and "Coward!" Gene Smith, who never bothered about philosophizing on segregation issues but merely prided himself on being a tough law-enforcement man, handled the explosive situation calmly, finally stopped the mobs with fire hoses. Many people never forgave Smith for his stand.

Gene Smith had more important problems than the loss of friends over a public issue: he had family problems. Only last week, his 20-year-old son Raymond, a student at Harding College, pleaded guilty to a burglary charge, got off with a \$250 fine and a two-year suspended sentence. And only a few close friends knew that growth of the contraction of the contraction of the loss of the contraction of the contraction of the loss of the contraction of the contraction of the knew outlet why.

Last week, a day after his son was released by the court, Gene Smith and his wife were found dead in their home, Between their bodies was a 357-cal. Magnum. Smith's friends from headquarters said he had killed his wife, then himself,

KENTUCKY New Track

The Commonwealth of Kentucky, though it ranks among the states lowest in income and industry, employment and education, has long stood at the very top in the successful use of its political patronage system. To build up the power of incumbent Democratic administrations, Kentucky's 23,000 state employees for years were required to "contribute" 2% of their salaries to campaign war chests. Under loudmouthed Governor (1935-39 and 1955-59) Albert ("Happy") Chandler, eight \$7,200-a-year highway commissioners traveled Kentucky's highways and byways dispensing jobs and rounding up votes; so many weed cutters were hired by the highway department around election time that Kentuckians ruefully calculated the number at two cutters for each

But these days Kentuckians have reason to hope that a new day has dawned. The reason: a remarkable performance during his first months in office by Governor Bert Thomas Combs. 48.

Making a Point. Bert Combs, a country lawyer from Prestonsburg (pop. 3,585) with a way-down-yonder drawl, was elected last year over a handpicked Chandler candidate. A shy, retiring sort of man, he



GOVERNOR COMBS
The sun shines bright.

seemed likely to be overshadowed by 1) powerful former U.S. Senator Earle C. Clements, who had backed Combs against the rival Chandler faction, and 2) smart, persuasive Lieutenant Governor Wilson Wyatt, onetime (1041-45) mayor of Louisville and U.S. housing expediter in 1946 under Truman, But from the beginning, Combs worked smoothly with Wyatt, and he quickly let Clements know who was boss. At his first cabinet meeting. Combs listened politely while tough Earle Clements, who had been appointed highway commissioner, outlined a pet proposal. Combs replied quietly but firmly: "Nope, that ain't the way we're going to do it." And a point was established.

Slicing the bloated state payroll by 15%, Combs next sent to the general assembly a 16-point reform program put together by himself and Wyatt. Among the measures pushed through the assembly ("This." said one legislator, "has been the hardestworking, lightest-drinking session in Kentucky's history"); 1) a merit system of state employment; 2) a realistic conflictof-interest law; 3) a fair-elections law, requiring voting machines throughout the state; 4) the first statewide cleanup of Kentucky's voting rolls; 5) an average \$1,100 raise in teachers' salaries and a probe of the inept education system; 6) establishment of a \$4,000,000 businessdevelopment corporation ("little RFC") and a \$2,000,000 industrial-loan authority to bolster the state's sagging coal-mining and agricultural economy.

Jönning & Jung. To finance his billion-dolla budget. Combs insisted on a 3% sales tax, trimmed ago% from the state income tax. Kentucky pols promptly predicted that the hated sales tax would kills Combs's political career, But Bert Combs professed no ambitions beyond his term's end in 1963. Said he: "I would like to leave some sort of track that I've been here." He already has.

FOREIGN NEWS

DISARMAMENT

Down to Business

History gave the diplomats and experts little hope as they took their seats last week in Room VII of Geneva's gleaming white Palais des Nations to resume the weary search for an end to the world arms race.

As Manhattan Lawyer Fredrick Eaton, chief U.S. delegate, put it, creation of new weapons has always outstripped efforts to disarm ever since the Chinese pirates on the Yangtze held the first disarmament conference in 9 B.C. Now, in the Atomic Age, the haggling has droned on through 14 years to no avail. In the



Associated Pre
RUSSIA'S TSARAPKIN
A thousand swords . . .

very next room at the Palais, the threenation nuclear-test-ban conference (U.S., Russia, Britain) had made little progress in more than 16 months of debate.

But oddly enough, there was a feeling this time that some kind of partial agreement might be possible out of the common concern over nuclear destruction, and the awesome and imminent new methods of its delivery from the heights of outer space. "Not one, but a thousand swords of Damocles dangle over us," intoned France's Jules Moch gravely as the disarrament talks began.

The Plans. On paper. East and West were far apart, and some delegates, expecting a long siege, began looking for Swiss schools for their children and taking leases on Geneva homes. The British forestandedly made their delegation a "inision," entitling their dependents to living allowances, Dut over the proposed of the property of the proposed of the property of th

first day, the delegates got down to substance. On the table before the ten-nation commission (five Communist nations v. the U.S., Britain, Canada, France, Italy) were two conflicting plans. One was the deceptively simple four-year scheme that Nikita Khrushchev laid before his startled U.N. audience in New York last September. Its terms.

¶ Total abolition of conventional troops within three years, with an immediate reduction of U.S., Russian and Red Chinese military manpower to 1,700,000 in the first twelve to 18 months.

Elimination of foreign military bases.

© Elimination of foreign military bases.

© Destruction of nuclear weapons and rockets in the fourth year and a ban on their production.

The West's plan was more cautious, more complicated, and more practical, for built into its every step was the important element scarcely mentioned in the Soviet proposal: control, inspection and enforcement to ensure honest compliance by all "verification" is the new jargon word for

("verification" is the new jargon word for it). The West proposed a program with no timetable and three stages:

of timesane and the seasons of the first, fartling of agreements on every facet of disarmament, including space weapons, creation of an International Disarmament Organization to have increasing powers of supervision, and a reduction of U.S. and Soviet troop strength to 2,500,000 each.

Later, a further reduction of conventional manpower to 2,100,000, a ban on use of nuclear weapons in space vehicles, a halt to manufacture of fissionable material for weapons and a reduction of nuclear stockpiles—all to be carefully checked and supervised. ¶ Finally, when and if all the rest has

been achieved, complete abolition of nuclear weapons and military missiles, reduction of conventional troop forces to the level of local security forces, and establishment of an international armed police to crack down on treaty violators with force if necessary.

The Russians at first called the Western proposal "no plan at all," complained that it "puts off disarmament indefinitely, stressing collection of information instead of disbanding bases." The West, said Russia's delegate, impassive Soviet Deputy Foreign Minister Valerian Zorin, should give more study to "our plan for general and complete disarmament." Exasperated U.S. Delegate Eaton rose to complain that Zorin had used that phrase "for 135 times since the start of the conference. Let's quit hollow words and get to real steps and measures." Zorin's reply was surprisingly mild, and the West was heartened when the Poles and Czechs politely asked for more details of the Western plan.

Single Problem. In popular cynicism, Geneva is a place where both sides, with no intention of settling anything, play pass-the-hot-potato, seeking to fix on the other fellow the public opprobrium for failing to agree. But that was not the atmosphere in last week's sessions. The West set out to relieve Soviet suspicions that inspection was not meant merely to pry into Soviet affairs. Russians could 'abandon now" any hope that the West would lay down its arms without advance safeguards, said Eaton-but he was not thinking of "hordes of inspectors." Nor was the West unwilling to split up its package if agreement was possible on the most urgent problem, that of weapons in space. Eaton proposed an immediate agreement to declare outer space off limits for nuclear weapons, to "audit" all missile flights on an international basis, and to stop production of fissionable materials for military purposes. Stolidly,



France's Moch
... dangle over them.

the Russians replied that disarmament is one single problem. "It should not be sliced up."

But, as the delegates picked up their papers to adjourn for the weekend, news came from the room next door, where the Big Three were meeting on nuclear test bans. Russia's Semyon Tsarapkin, asking for a special Saturday session for the announcement, said the Soviet Union was willing to sign a treaty proposed last month by President Eisenhower banning all nuclear tests except those underdetected-if a "voluntary" moratorium without controls was accepted on subterranean tests. It was a clever move, for though the U.S. has long opposed any test ban that cannot be supervised. Britain is strongly in favor of compromise on small underground tests. "An important statement, which will be studied carefully." commented U.S. spokesmen (it was also embarrassing: the U.S. intends to explode an underground test bomb in New Mexico next January, its first since the Big Three agreed to stop testing temporarily 17 months ago).

politist principles and properties and properties of the Soviets were in earnest about arms limitation (a more realistic ambition than limitation (a more realistic ambition) and an anomalous properties and the properties of the

BERLIN

The Battle of the Passes

In the remote stations of the cold war, they also serve who only six and look at television. Under a 1947 occupation agreement, a U.S. military mission limited to no more than twelve officers and to the control of th

In January, as a calculated harassment, the Russians announced that the regular Soviet passes issued to Allied missions in East Germany were no longer valid. Instead, the Russians offered new passes comman state. The U.S. retused to be drawn ann astate. The U.S. retused to be drawn into a trap that would amount to recognizing the legal existence of the so-called German Democratic Republic, and the battle of the passes began. Britain, France and the U.S. retalizated by ordering the cases were described by the control of the co

Last week, after six weeks of stalemate, the Russians backed down. The Soviet commander in Potsdam announced that "guided by the desire not to worsen relations among the great powers, especially in view of the forthcoming summit conference," the old Russian passes would be revalidated as of March 14, for an indefinite period.

ALGERIA Back to the Fight

The hope of peace in Algeria, which seemed a possibility in January, has vanished now. The somber message that Galle delivered to army units the control of the peace of the control of th

F.L.N. rebels was the only answer, since they had spurned his "peace of the brave."

Last week it was the rebels turn to express despir and disillusion. They disclosed that they had sent a secret message to De Gaulle last month offering to send emissaries to Paris for discussions with no strings attached, and had been subbed. Said Rebel 'Premier' Ferhat Abbas angriy: 'The head of the French state has closed the door to negotiation and to thought the substance and it trying to make the myth of military victory come alive again.'

Renewed hard fighting seemed to be the next step. The French have stopped issuing accurate regular reports of military activity, but rebel bombs have been exploding in Algerian towns. On the main highway out of Algiers, four Frenchmen



FERHAT ABBAS
Hope for peace has vanished.

were kidnaped last week, and four more were mowed down in an ambush in the center of Afreville, just 44 miles from the capital. Reshuffling the top command, the F.L.N. installed a tough, 28-year-old guerrilla with the nom de guerre of Houari Boumedienne as rebel army chief of staff.

On both sides, men tirred of an ugly war despaired of the possibility of negotiations until the latest extreme statements from both sides have a chance to wear off. Each side had tragically misjudged the other's side had tragically misjudged the other's with increased bitterness, they returned to fighting that neither side is capable of ending victoriously.

FRANCE Waiting for Khrushchev

During the week's delay while Nikita Khrushchev got over his grippy aches, both Russians and French hammered out a new schedule for his trip to France this week. The visit was cut from 15 days to twelve, and in response to Khrushchev's familiar complaint that his hosts would not let him meet the people, the French added a few factories and housing projects to his touring program, and cut down on a few Châteaux and cathedrals.

But still bent on curtailing his propaganda opportunities, his hosts successfully resisted Nikita's demand for equal time on Paris' city hall steps, where President Eisenhower spoke last September. They also held out against his demand to visit Strasbourg, suspecting that there, on the Franco-German border itself, the Sowiet tourist might let fly with a tirade against the Germans.

The 501st Signoture. One thing they could not change was the fact that Khrushchev was coming to Paris just as the Fifth Republic underoidally survived its most serious parliamentary crisis to date, most serious parliamentary crisis to date, the control of the c

Agriculture employs one Frenchman in five, but farms are usually small and uneconomic, run by older people (average age of farm owners; 55). Since the De Gaulle government untied the link between ers' prices have dropped 11°2, while the rest of the country has crested on an industrial boom. Last month the powerful farmers' organizations demanded a special farm problem.

The constitution provides that the Assembly may be convened by a majority of its members. But it also states that the President must sign the decree. "Even if they get 500 signatures," scoffed De Gaulle, "they'll need the 501st"-i.e., his own. In a word-non, When the Deputies presented their petition, signed by a majority of 287, De Gaulle rejected it with cold contempt. The Deputies, he said. had acted under pressure of the farm lobby, "lacking all qualifications and all political responsibility." A special session of Parliament, Charles de Gaulle wrote to the Assembly president, would not "be compatible with the orderly functioning of the public powers, which I am charged with assuring.

Misgivings, The Deputies fell back, silenced, or complaining in lowered tones. The farmers federations only muttered their "very great surprise." From this brusque drama two conclusions were to be drawn: 1) it is still considered politically unprofitable to attack De Gaulle openly: and 2) clear as the drift to one-man government may be, Frenchmen by and large are willing to let it happen, Nonetheless, a considerable disillusionment with De Gaulle had set in. So far it was largely confined to Parliament and a few Parisian editorialists whose consent to one-man government was based on a belief that only De Gaulle could bring peace in Algeria, and who found now that hope less

LUXEMBOURG

The Man Who Went to Dinner

In Luxembourg's tiny army of fewer than 2:000 men, the only general is the husband of the reigning Grand Duches, and a lowly major is "Commander of the and a lowly major is "Commander of the 4x.4. World War II paratrooper who escaped from the Nazis and saw action with the British, was also Luxembourg's chief representative at XMTO's Central Europe headquarters in Fontainshelbeau. D left-0.30, for the entire Western world.

That day in Fontainebleau he was operational duty officer, assigned to a tiny group who must wait for the fearsome word that the enemy has launched an "Red Telephone." it would have been Schitz's responsibility to set all the land forces of Central Europe into action. But that night at dimer—it was carrival time many glasses of wine. He did not get back to stiting beside the Red Telephone.

French General Jean Etienne Valluy, commander in chief, Allied Forces Central Europe, summoned him to explain his dereliction, but Major Schiltz could not. The Luxembourg government in turn summoned him to explain, but still the major could not. Finally last week a grand-ducal decree amounced that the whole lamentable affair would be placed in the hands of a special court. Sighed one Luxembourg of a special court. Sighed one Luxembourg aution, permitted to participate in NATO. But who will take us seriously now?"

GREAT BRITAIN Labor's Low Point

Five months after Labor's third straight election defeat, the party, rather than resolving its differences, had sunk so low that some British editorialists were asking seriously last week whether there would ever be another Labor government at all, Cocka-hoop over two fresh by-election victories. Prime Minister Harold Macmillan told a Tory rally that in view of "the folly, confusion and incompetence of our opponents." he might very well follow Sir Winston Churchill's example and resign his office after his 8oth birthday-in 1974. To others, dedicated to the proposition that a lively Loyal Opposition gets the best government, the Labor Party's plight was no laughing matter. "This is not a Labor Party," said the Daily Mirror. "This is a party in labor."

Don Dropped. After last October's defeat, moderate Leader Hugh Gaiskell adteat, moderate Leader Hugh Gaiskell advanced his own reason for the disaster. Labor's 4-o-year-old constitutional piedge to nationalize practically everything had seared off the prosperous middle-class and working-class voters of present-day Britsin, he said, and ought to be replaced by an up-to-date statement backing both public and private enterprise.

To the dogmatic leftists in the party, this was heresy, a betrayal of socialist principles; only a single commanding



Hugh Gaitskell Will they ever win again?

speech by Labor's fiery second-in-command, Aneurin Bevan, standing by his leader, kept the party conference from falling apart in November. Nye Bevan, after a major abdominal operation, is down to a scant 140 lbs., and living in seclusion on his Buckinghamshire farm. With Nye out of action, socialist left-wingers rose in open revolt, and the party leadership split in warring factions. Instead of stumping the country like Gladstone to stir up mass support for a new Opposition policy, Gaitskell closeted himself with his intellectual friends, and when he belatedly sallied out late last month, it was to set forth his views at a few university meetings in his most pursed-lipped "if-I-may-venture-tosay-so" manner.

Three weeks ago, on the eve of the showdown Labor Party executive meeting that was to decide on Gaitskell's proposals. 44 left-wing M.P.s broke with their leader over their insistence that Britain should unilaterally renounce its nuclear bomb. One of the dissidents was Richard Crossman, onetime Oxford don, Under heavy pressure from right-wing trade unionists who have no use for the party's intellectuals. Gaitskell last week fired Crossman from his place on the Labor Party's front bench. Gaitskell also demanded a showdown on controversial Clause 4 in the 1918 party constitution, calling for the nationalization of all industry. But what emerged from the showdown was a mealy-potatoes compromise that showed how split the Labor Party

Droft Dropped. The 1918 clause was kept, but a modernized clarification was tacked on, and—in the evangelical language so dear to Labor—promptly dubbed the New Testament. In a phrase lifted from a speech by Nye Bevan, who lifted it in turn from a 1922 speech by Lenin, it called for "substantial enough" common ownership to give power over the "com-

manding heights of the economy." Surviving from Hugh Gaitskell's original draft was a line "recognizing that both public and private enterprise have a place in the economy."

"I've got 80% of what I wanted" said Gaitskell, but few agreed with him; his New Testament was hardly inspired reveation to strengthen the faithful or to constitution to the said of the said that the said the sai

SICILY

The Kiss

Homely Antonina Giurlando was all of 25 when she first fell in love, but even then she scarcely knew what was happening to her. Each morning a young field hand named Salvatore Funari would pass by her family farmhouse in the sun-baked Sicilian town of Scordia. At first he only glanced up at her window, and then, whistling gaily, went on. But soon he began to wave, and one morning he boldly cried "Buon giorno!" In time Nina found the courage to say "Buon giorno" too, and occasionally she and Salvatore would even hold a brief conversation. After two years of this, Nina began wearing her long hair tied severely back in the manner of the married women of the town. She and Salvatore, she decided, were engaged.

Then one night, returning home late, Salvatore saw a light in Ninal's window. He knocked on her door, and when she answered, he impulsively kissed her. Happy and carefree, Salvatore promptly went home, but Nina was stunned. What had Salvatore done to her? Her four stem laced brothers muttered darks term acced brothers muttered darks term and the salvatore of the salvatory of th

The four brothers—Sebastiano, Antonio, Giuseppe and Gaetano—Galled on Salvatore and said: "You have dishonored our sister. You must marry her." Salvatore protested in vain that he had only kissed her. The brothers spread their threats to the marketplace. Sebastiano told Salvatore and the salvatore of the salvat

Last week poor, simple-minded Nina was in prison awaiting sentence for what the weekly Oggi could only describe as tive most senseless crime in Sicily's history." Once too often the hapless Salvatore had passed by the Gürarlando farmhouse, and Nina had fired four fatal bullets into his body. "Do you repent of what you have done?" she was asked by the authorities. "Why should I repent?" she cried. "I was dishonored. The medical certification of the control of the cont

GERMANY

The Double Flow

The number of East Germans fleeing west (3,500,000 since 1945) is again on the rise. Reason: the Communist regime has launched another big drive to collectivize the East German countryside.

Gangs of agitators 70- and 80-strong descend on villages, plaster handbills on walls, harangue the people over loudspeakers, and turn every threat and promise on each individual farmer to join "the beautiful socialist society." Some farmers have committed suicide rather than submit. Many have slaughtered their livestock. The Erfurt Communist newspaper, Das Volk, recently reported 380 barn burnings in its district. And the most desperate have wrenched themselves away from their ancestral holdings and fled west, joining a refugee stream of about 400 a day. Said one farmer who fled last week to West Berlin with his family, after hearing that he was to be arrested; "I won't be a slave on my own land.'

Curiously enough, there is at the same time a sizable flow of men, women and children in the other direction. The Communists have set up five refugee reception centers on their side of the border and claim that last year 63,076 people crossed over to the East, 41,585 of them redefectors who had left East Germany and then decided to return. Some were miners fleeing the Ruhr coal surplus, others had family problems like a sick mother back home, still others were misfits who had not made themselves a place in the swift-paced life of the Federal Republic. Western officials estimate that the reverse migration runs to about 10% to 15% of the westward flow,

AFRICA

Commercial Travelers
At one time, Africa—instead of what
is now Israel—might have become the

is now Israel—might have become the howeled of the Jews. When Cazrist poments of the Learning of L

Last week the Israelis were back in force in Africa—and enjoying it. This time they were not homeless Jews but bustling commercial travelers and dispensers of technical assistance and capital. Many a newly independent African state ands its own economic development probability of the property of the p

selves move or are pushed out. Items: ¶In Kwame Nkrumah's Ghana, the Gha-

na National Construction Co.—owned 60% by the government and 40% by the Israeli Federation of Labor—has consistently underbid the onetime top contractor, British-owned Taylor Woodrow. Its latest job: a \$5,000,000 international air-

port at Accra.

¶ In Nigeria, due to become independent in October, Israel's Water Resources Development Ltd. recently joined an ambitious plan for agricultural, industrial and municipal water development and Israelis will supervise twelve plantations of 1,500 acres each, patterned on Israel's cooperative farms.

¶ In Sékou Touré's Guinea, which voted itself out of the French Community a year and a half ago, Israeli diamond interests formed a partnership with the gov-

it is proving a comfortable fit. When Ghana won her freedom from Britain three years ago, Israel's Zim Navigation Co. jumped in with a complete, ready-togo merchant fleet-the Black Star Linewhich saved Ghana so much in foreign exchange that the Nkrumah government recently was able to buy out Zim's 40% share. The Israelis are happy to sell out, and often wind up with a brokerage fee or a managerial contract. Liberia is employing Israeli construction firms on its new \$3,500,000 Ducor Palace Hotel. which will be West Africa's finest. Ethiopia's Haile Selassie, who proudly claims some Iewish blood from a chance encounter centuries ago between King Solomon and the Queen of Sheba, has hired Israeli engineers to build 77 miles of mountain road, and is thinking of getting Israelis to convert his slum-ridden capital. Addis



ISRAEL'S GOLDA MEIR WITH WEST AFRICAN FRIENDS
Outshining the next fellow at helping people in the pocketbook.

ernment to market the output of Guinea's diamond mines. Fewer Strings. The Israeli penetration

of Africa is primarily economic, but it has political overtones too: in busily cultivating the new African nations, Israel naturally hopes for their support in the U.N. against Arab boycotts of Israeli products and Nasser's denial of the Suez

Canal to Israeli cargoes.

For their part, newly independent Merricans, needing and wanting help but allowed as frictions, needing and wanting help but as sastiance. As a mixed economy itself with assistance. As a mixed economy itself with cultural kibburatin, Israel is also psychologically more in tune with smaller nations who think their problems so vast and their time so short that they do not trust free enterprise alone. Besides, says one Israel official. We are working on our shoes hance to fit them."

As many an African country can attest,

Ababa, into a modern city. Israeli technicians are employed by many African nations to staff hospitals, train military forces, and produce experimental crops.

Sticking to Business. In African countries with large Moslem populations, the Israelis had to contend at the outset with pro-Arab sympathies. Remembering that they were guests, they struck to business people, while Nasser in his Radio Cairo broadcasts offered his Moslem brothers ittle but hate. As one Israeli living in the Isory Coast puts it, they found that "people will forget a lot of politics very "look of the proceedings of the proper level of the proper look at the first politics with the proper look at filling a need that helps people in the pocketbook."

In Ghana, government backbenchers recently expressed fears of Israeli domination. To leave no doubt of Israel's intentions, Israeli Foreign Minister Golda Meir toured West Africa last month, leaving behind her this promise, in the words of Israel's Ambassador: "We are not trying to establish ourselves in Africa. There are no Jewish settlements, no synagogues. As soon as our work of assisting is completed, we will move out and move on.

THE BELGIAN CONGO The Visitor

Of all the African politicians now jos tling for position in the soon-to-be-independent Belgian Congo, none makes the Belgians feel more uneasy about the future than cocky Patrice Lumumba, 33. A onetime postal clerk and convicted embezzler, Lumumba was hustled briefly off to jail only four months ago after bloody riots erupted in his home town of Stanleyville, leaving 20 of his fellow Africans dead. Last week the Congo was recovering from a visit that he paid to the Congo's second largest city, Elisabethville.



"Hold up your head, Nanavati, 'cause you ain't going to die."

Lumumba has powerful enemies in Elisabethville, who hope that after independence they will be able to keep the copper wealth of their Katanga province pretty much to themselves. He also has there a fiercely loyal tribal following, which he has carefully kept inflamed. The result was that no sooner had Lumumba appeared on the scene, a leopard skin draped dramatically over his well-tailored lounge suit, than the fighting began.

It lasted for three days, and spread through the suburbs and into the countryside until it reached the copper center of Jadotville, 65 miles away. Plumed warriors charged at each other with pangas and poisoned spears, and the environs of the bustling city of Elisabethville (pop. 177,000) were soon filled with death and mutilation. Since bereaved Africans like to keep the number of their dead secret from the authorities, there was no telling how many casualties there had been. The official figures-seven dead, 148 injuredwere admittedly low.

INDIA For the Love of Sylvia

At 37, handsome Commander Kavas Nanavati could consider himself fortunate. He was second officer on the cruiser Mysore, India's flagship; he had an excellent World War II record, ranging from convoy duty on the Murmansk run to the Anzio landing on the Italian coast; he had a comfortable home in Bombay, and his 28-year-old English wife, Sylvia, had borne him three attractive children. Nanavati was a good bet to become commander in chief of the Indian navy one day.

But last spring, Kavas Nanavati asked his wife a dangerous question: Why was she acting so cold toward him? Sylvia confessed that she was having an affair with a Bombay businessman named Prem Ahuja. After a painful discussion, Nanavati drove



HIS WIFE

to his ship in Bombay harbor, checked out a .38 service revolver from the Mysore's armory. His next stop was the apartment of Philanderer Ahuja, whom he surprised as he was stepping from his bath. In a struggle over the gun, according to Nanavati, he shot Ahuja three times and killed him. Nanavati then surrendered himself to the Indian navy's provost marshal.

The trial thrilled all India, Commander Nanavati appeared in court in full beribboned uniform, and arrived and departed each day in a navy Jeep. The ecstatic press and public hailed him as "the Gregory Peck of the Indian navy." His penitent wife, demure in a white blouse and a white sari, testified for him. The commander in chief of the navy described Nanavati in court as "honest, sober, efficient, and a man of character." Emotional Indian women mailed the commander 100rupee notes (\$21) as contributions toward his defense, and the bills bore the lipstick imprint of their kisses, as well as their names and addresses. Toy counters were crowded with "Nanavati" cap pistols so that Indian small fry could re-enact the killing. Bombay teen-agers put new words to the tune of Hang Down Your Head, Tom Dooley:

You're not going to hang, Nanavati,

you don't have to cry; Hold up your head, Nanavati, 'cause you ain't going to die.

The jury concurred, and in October, by a vote of 8 to 1, found the commander not guilty. A crowd of 5,000 outside the courtroom broke into cheers; people knelt down on traffic islands to give thanks. The only discordant note came from the presiding judge. He ruled that the jury's verdict was "perverse," and he insisted on referring the case to Bombay's high court for review. Its decision: Nanavati was guilty as charged, and sentenced to life imprisonment

But the high court last week discovered that it was easier to sentence Commander Nanavati than to jail him. When police went to naval headquarters to serve the warrant, they were halted by a dramatic order from the governor of Bombay state, suspending the life sentence until Nanavati's application to appeal to the Indian Supreme Court could be heard. Newsmen predictably turned to India's ultimate moral authority; Prime Minister Iawaharlal Nehru. What, they demanded, was Nehru's reaction to this arbitrary flouting of the high court's order? Genially, Nehru admitted that naval headquarters had appealed to him for help, and that he had given "advice" that had resulted in suspending the court's order. Though himself a lawyer and graduate of London's Inner Temple, Nehru was clearly in this instance on the side of the public and the navy, and added airily: "I suppose it is quite natural for them to take an interest in one of their senior colleagues."

THE HIGH SEAS "Four Simple Soviet Lads"

Russian newspapers, whose pages of grey type and grey dogma are relieved only by static photographs of stodgy Politburocrats, last week broke out with a real human-interest story and gave it the works. The story they had to tell, already familiar to U.S. newspaper readers, was the saga of four young Russian navymen who had drifted for 40 days across the Pacific in a 60-ft. landing craft, until rescued 1,200 miles north of Wake Island by the U.S. aircraft carrier Kearsarge. In the Soviet telling, the U.S. came off well.

Boiled Bootstraps, Viewed in the terms of the survival manuals, the efforts of the four young Russian sailors were fairly crude, A storm on Ian, 17 had torn landing craft No. 36 from its moorings in the Russian-held Kurile Islands, north of Japan, and driven it out to sea. The four aboard had been unable to catch any fish. made no attempt to trap sea birds, failed to maintain a system of regular watches or to develop a distress signal to attract passing ships (three passed on the horizon

Old Gold's Spin Filter spins and cools the smoke to less than body temperature





0 1960, F. LORILLARD CO.

and the <u>cooler</u> the smoke ...the better the taste!



Eight days to London! The stirrup cup was White Horse, of course

Two centuries ago the celebrated White Horse Inn was the departure point of the Edinburgh to London stagecoach—a journey that lasted eight full days. Today it is best remembered as the Inn that gave its name to the greatest Scotch in history!

100% Scotch whiskies, White Horse is still made from the original two-centuries-old recipe. Its shimmering golden color promises true Scotch flavor tempered by Highland 100% SCOTCH WHISKIES, BEINDED 86.8 PROOF, SOIE

smoothness. And, to assure you of absolute perfection.
White Horse numbers and registers every bottle at the
distillery. Surely such a Scotch deserves your patronage.
DISTRIBUTIONS. BROWNE WINTMERS CO., INC., N.Y. C.

without seeing them). Even worse, they had apparently made no attempt to ration their food and had extent it all in the first technique is consistent with the food and had extent it all in the first technique is conview, and on that basis, the Russians made a perfect score. By the time they were finally spotted by a plane from the Kearsarge, the four young bootstraps and chewing them for nourishment. They had lost 24 to 34 lbs, eye man and were week and emacatiest with the similar to the silication of the control of the carrier.

In column after ecstatic column, the Russian press covered the rescue and the landing of the boys in San Francisco. where they got ceremonial plywood keys to the city from Mayor George Christopher (just back from a visit to Moscow), were outfitted in new clothes, filled with Cokes, and taken on a tour. (They proved grateful but reticent heroes, and a bit overwhelmed.) Khrushchev's cables to them were also printed ("We are proud and filled with admiration"), as well as his cable to President Eisenhower ("The gallant conduct of the American seamen is an expression of those friendly relations that are developing between our two countries'

Stygian Darkness. The Russian press had a proud explanation for the men's survival. Crowed Pravda: "In the exploit of the four Soviet men, like the sun in a drop of water, the features of the Soviet way of life are reflected." The youth newspaper Komsomolskaya Pravda took lyric flight: "Through the stormy night, battling in Stygian darkness across the thundering ocean, four simple Soviet lads bore aloft the torch of bravery. Soviet people are a special alloy!" One Russian correspondent breathlessly reported that not once during their ordeal had any of the four said a harsh word to another, Pravda could not resist contrasting this with the despair, terror, "fears and sorrowful prayers" left behind in the diary of the missing World War II U.S. bomber crew whose bodies were recently found in the Libyan desert.

In fact, by week's end, the Russian dailies were bearting the thrice-weekly Communist journals. Literary Gazette dailies were been for the first skimpy treatment of the "event which has thrilled millions of people." Songs are being written about the exploit, and teams of artists are at work designing posters and painting canvases. When they finally get home next Moscow equivalent of a ticker-tap parade and a triumphal reception worthy of Madison Avenue.

SOUTH KOREA

Unopposed, 84-year-old Syngman Rhee won a sweeping fourth term victory even though perhaps 10% of the voters cast their ballots for his only opponent, who had died a month before.

But there still had to be a get-out-the-

vote campaign to elect Rhee's running mate, ailing Lee Ki Poong, who has difficulty walking and speaking because of a nervous disorder, and did not make a single campaign speech. So Rhee's Liberals set to work. Election day brought many complaints of voter intimidation and open ballot-fixing, of six-foot high boards outside some polling places showing voters how to mark their ballots for Rhee and Lee. Green-shirted members of Rhee's Anti-Communist Youth League lounged outside the booths as voters arrived, often in organized teams of three (so that the man in the middle could make sure that the other two voted correctly). The result was a decisive victory (76%) for Invalid Lee over U.S.-educated (Manhattan Col-



LEE KI POONG
"Dirty polls," clean sweep.

lege) John M. Chang who had beaten Lee easily in the last election.

Tension ran high in many areas, and in the normally peaceful town of Masan voting was still in progress when a disgruntled crowd raised the cry, "Dirty polls!" It was like a spark in dry straw. Suddenly, 200 angry citizens raced to a police station, set it afire, fled with captured weapons. Another mob, 2,500 strong, gathered before the town hall, stoned firemen, who vainly attempted to hook up their hoses to fight back. After tear gas failed, scores of police arrived from nearby Pusan. One lowered his carbine and fired into the screaming crowd, a signal that led other cops to do the same. When it was all over. at least ten were dead, some of them schoolchildren, scores were wounded and hundreds were pushed into police vans and hauled off to jail.

Outmaneuvered at the polls, the opposition Democrats stomped out en masse when the National Assembly met to hear the formal election results, and darkly talked of challenging the "act of theft" in court. But in Syngman Rhee's Korea they cannot hope to do any better in the courts.

CEYLON

The Miracle of the Tooth

In all of Ceylon, no relic is considered holier or more miraculous than the supposed tooth of Lord Buddha encased in the innermost of seven gold caskets in the Temple of the Tooth in Kandy. The pious believe that this tooth was brought to Ceylon by a 4th century princess of Kalinga, who fled with it hidden in her hair

when Buddhism was driven out of India. Centuries later, after a religious war, the Roman Catholic Archibishop of and all the tooth ground in a mortar and spread the powder on the sea. But legprince proclaimed that the tooth had miraculously reassembled itself and miraculously returned to the sanctuary of the Temple of the Tooth. Ever since, it has reposed, there, as a symbol of Sinhalese reposed there, as a symbol of Sinhalese

Buddha's Bite. Last week the tooth of Buddha was still showing its bite against the enemy, this time the Communist variety. In national elections, Ceylon's conservatives, hitting hard at Marxist China's treatment of Buddhist Tibet, soundly trounced Ceylon's motley leftist parties. which range from doctrinaire Marxists and Trotsky partisans to avowed Communists. But the conservatives split their majority between two parties: the United National Party, which ruled for eight years after negotiating Ceylon's independence within the British Commonwealth in 1048, and the Freedom Party of the late Prime Minister Solomon West Ridgway Dias Bandaranaike, who governed from 1056 until his assassination last September. In last week's election, the United Nationalists leaped from eight to 50 seats, But the Freedom Party, without a leader of stature, worked up so much sympathy by parading Bandaranaike's weep-

Atrocity Target. The closeness of the election may keep Ceylon from a longdesired civil peace, for both leading parties are a long way from the 76 seats needed to form a government. But voters had at least decisively rejected the chaos and frequent strikes of Marxist and leftwing government. Most effective campaigner was the United Nationalists' leader. Dudley Shelton Senanavake, 47, who may become prime minister. In 1952 he had briefly succeeded his famous father. Don Stephen Senanayake (Ceylon's first Prime Minister), who died after a fall from a horse. Then the son had gone into a political and physical decline. Now a teetotaler, he has made a political comeback. Cambridge-educated Senanayake, a Buddhist himself, lashed out at island Marxists who for years have posed as the protectors of the impoverished Buddhist peasantry. Marxism's real feelings about Buddhism, said Senanayake, can be read in the defiled temples and murdered monks of Tibet. As he spoke small boys circulated with handbills showing a drawing of the Temple of the Tooth with a question mark hovering above it, implying that it could be Marxism's next atrocity target.

"There's a way to do it better ...find it"

Thomas a Edison



Edison's genius ranged from inventing a delicate "microtasimeter" which detected minute temperature variations... to such simple dis-

coveries as wax paper. McGraw-Edison has shown similar versatility, contributing to dramatic advances in space research... and to better living electrically in every American home.

*Edison's search for perfection is illustrated by this motto—followed today by the 34 divisions and subsidiaries of McGraw-Edison. For a 6° x 9° copper-tinted reproduction, write on your business letterhead to McGraw-Edison, 1200 St. Charles Road, Elgin, Ill.

In pursuit of the better way:

FOR UTILITIES—Line Material, National Electric Coil and Pennsylvania Transformer Products Switchgast Fuse Cutouts and Links - Street and Ariport Lighting - Inaulators - Lightning Arresters - Ether Conduct - Distribution - Lightning Arresters - Ether Conduct - Distribution - Lightning Arresters - Substation Equipment - Regulators - Construction Materials - Reclosers - Coils - Winding Service for Rorating Machines

FOR IMUSTRY—Alpine, Aretic Girele, Busy, Contineatal, Thomas A Edison, Imperial, Lectrodryer, Lectromelt, National Electric Coil, Pennsylvania, Toastunater and Tropic Representations of the Strain Countries of the Properties of

FOR THE HOME—Alpine, Aretic Circle, Buss, Comingnate, Coolentor, Crestline, Edison, Eskino, Festoria, Imperial, Manning-Bowman, Permaline, Powerhouse, Sparian, Speed Ouen, Tostmaster, Travel-Aire, Tropic-Aire and Zero Products: Fan Walffe Eskers - Percolators - Dyros - Household Fuses - Automatic Washers - Hair Clippers - Juvenile Famiture - Air Conditioners - Everpartatv Cooling Equipment - Central Air Conditioning Equipment - Central Air Conditioning Equipment - Central Air Conditions - Everpartatve Cooling - Percolator - Dyros - Power Tools - Power Tool



FOUND: a low-cost way to interrupt high electric faults. Recognizing that increased power distribution system capacities would make present fuse cutter to indeguate, Line Marerial Division enginess. The control of efficiency protect utility lines and equipment against larger electric faults. Tears subjected this new cutout to highest current interruptions—20,000 amperes at 7.8 kilovolts—far greater than most "shorts" encountered in regular utility service. Cutout performance: perfect Now system continuity can be maintained. In addition, the fuse holder drops into an open position after interrupting a fault, where it is easily sported, safely serviced.



FOUND: a way to save money on life-saving heat. At the South Pole a gallon of 14¢ diesel oil costs \$3.60 delitered! It takes about \$250,000 a year to heat and power a base the size of Antarctica's McMurdo Sound. Solution for the future: a nuclear power paint for low-cost heat. Instrument Division has a heat monitoring and control system to assure its "fail safe" operation—afterady proved on board atomic-powerd submarines.

FOUND: a way to strengthen the mix of an aluminum pot. Add silicon metal during aluminum production and your produce an alloy with the hardness and casting qualities needed for auto pistons. To help supply automotive demands, Lectromel: Division will build a 5060° silicon metal furnace. Annual capacity: enough to supply several aluminum plants. Furnace can be easily added to as the plants "for lines" expand







FOUND: a better way to always-perfect indoor elimate. Coolerator Division has perfected a compact new remote-type heat pump for inexpensive year-round air conditioning. Unit automatically heats or cools according to demand, boosting temperature electrically during severe temperature drops. No expensive flues or chimneys needed. Heat pump can be fitted with Coolerator's "Lectrofilter" that screens out pollen and dust particles up to 1/700 the size of this period • Outdoor model is protected with a high-back finish to resist corrosion in severest climates.



FOUND: a way to help get a man into space. When space researchers faced a hurry-up need for the rewinding of a giant electric motor to drive a supersonic wind tunnel at NASA's Langley Research Center, they selected National Electric Coil Division. In less than nine weeks, the 63,000-horsepower motor was rewound ready for use. Crucial tests for Project "Mercury"—the U. S. man-into-space program—proceeded on schedule.

McGRAW-EDISON COMPANY

Dependable electric products for utilities, for industry, for the home



THE HEMISPHERE

THE AMERICAS The Docile & the Rebellious

Across the face of Latin America last week, dictatorship had its way in one election, and rumblings of rebellion preceded two others:

¶ In Paraguay, Dictator Alfredo Stroessner went through the motions of a congressional election, even asked his opposition to put up candidates, but the opposition gracefully declined and Stroessner swent the polls.

¶ In Ecuador, street riots killed five and injured 33 when ex-President, José Maria Velasco Ibarra arrived in Quito to stir up the supporter presidential election June 5.
¶ In Bolivia, President Hernán Siles Zuazo declared a complete political amnesty in preparation for the May 23 general elections, and a regiment of National Pofought a fuffic, five-hour battle with loyout roogs that left in the lower political troops that left is killed, rook owneded.

CUBA

Back on Post

The U.S. decided last week to send Ambassador Phillp Bonsal back to his post in Havana after a two-month absence. The move was made not because there was much improvement in relations—there ment believes in a keen eye at diplomatic trouble spots and wants its top man on the scene so long as there is no personal danger. Cuba, said the State Department, had given assurances that there were "no tions last January that he was actively conspiring against the Cuban government.

The move had no apparent effect on Castro. At the news of President Eisenhower's request for powers to adjust U.S. sugar quotas (see Business), loudspeakers in Havana's Central Park blared "Death to Eisenhower" and "Let the Vankees come—we'll show them how to fight." Cried Castro, who reportedly has spent \$1.20 million on munitions in the past year: "We have many more arms than the Algerian patriots. Work with your rifles beside you."

Three more names were added last week to the growing list of Cubans disenchanted with Castro. In Washington Cuba's naval attaché and chief delegate to the Inter-American Defense Board, Lieut. Commander Miguel Pons Goizueta, stood before his colleagues from 20 nations and announced his resignation. "Fidelismo, said he, "is a mask hiding international Communism." Next day Cuba's military attaché in the U.S., Captain Angel Saavedra, a onetime Castro agent in Batista's Washington embassy, also requested and got U.S. asylum. Finally, in Havana, Economist Rufo López Fresquet, Castro's Finance Minister from the start of his takeover, announced that he was leaving the government for "reasons of health," With the departure of U.S.-oriented López Fresquet (a onetime Columbia University student, with an American wife), out went the last moderate, the last professional, and the last at-least-halfway friend of the U.S. in Castro's Cabinet,

Stakes at the Base

One issue on which the U.S. intends to stand firm is the \$76 million U.S. Navy base at Guantánamo Bay, and last week there were signs that its determination might be put to test before long. Castro's the base, charging U.S. officers with "bostility." A U.S. marine, said Revolución, and "deliberathy" jostled a Cuban unionist at the base and "insulted our country la conditions are worsening daily."

Clear Rights. The U.S. rights in Guantánamo are clear and indisputable. By a treaty signed in 1903 and reaffirmed in 1934, the U.S. recognized Cuba's "ultimate sovereignty" over the 45-sq.-m', enclave in Oriente province near the island's southeast end. In return, Cuba yielded the U.S. "complete jurisdiction and control" through a perpetual lease that can be voided only by mutual agreement.

For a low rental (\$3,386.25 annually), the U.S. Navy gets its best natural harbor south of Charleston, S.C., plus 19,621 acres of land, enough for a complex of 1.400 buildings and two airfields, one of them capable of handling entire squadrons of the Navy's hottest jets, e.g., 1,000m.p.h. F8U Crusaders, 700-m.p.h. A4D Skyhawks. In terms of global strategy, Guantánamo has only marginal value. It served as an antisubmarine center in World War II, and could be one again. But its greatest worth is as an isolated, warm-water training base for the fleet. With an anchorage capable of handling 50 warships at once, it is the Navy's top base for shakedown cruises and refresher training for both sailors and airmen. What Cuba gets out of the deal is 3,700 jobs for the technicians and laborers who help maintain the base, a payroll of \$7,000,000 annually for hard-pressed Oriente.

Fire & Water, So far, Castro has made no overt move against Guantánamo, Last October, when a fire threatened to destroy neighboring Caimanera, the base commander. Rear Admiral Frank W. Fenno, sent fire trucks to help extinguish the blaze, then gave more than half a ton of food. The Navy's thanks; statements by the base workers' union boss, Machinist Federico Figueras Larrazabal, that "workers at the naval base have to be alert to unmask any maneuver of the North American imperialists similar to that they performed when they blew up the Maine.' As of last week, the Navy fired Figueras for this and similar remarks.

The U.S. Navy has no intention of quitting Guantánamo, and the base can undoubtedly defend itself. The Navy does not expect that. What it does wait for is an attempt to make the base untenable by



NAVY JETS ON THE LINE AT GUANTÁNAMO BAY Where the U.S. intends to stand firm.

TOTAL TROPICAL EN





THE TELEPHONINGEST TELEPHONE EVER MADE

It's the new Call Director set made by Western Electric to give a busy executive *maximum* telephone service. (Any Bell telephone business office will tell you more!)

But it stands here as an illustration of Western Electric's partnership in the Bell System. Producing telephones for your home and office is one thing we do. Another is making the "behind-the-scenes" telephone equipment that operates so faithfully, so economically—and we aim always

to make it that way. As manufacturing unit of the Bell System, that's our main job.



By teaming up with Bell Laboratories people who design and develop the equipment and Bell telephone people who operate it, Western Electric helps provide you with everdependable, ever-improving telephone service. cutting off the only water supply for 6,800 Navymen and dependents, 2,200,000 gal. piped in daily from a Yateras River pumping station five miles outside base limits. Several times in late 1958, Castro's rebels turned off the water just to make the Americans jump. It can be done again; within a few days, the U.S. Navy would be shipping in water tankers to withstand a siege by thirst.

PANAMA

Two for Trouble

Panama's Foreign Minister Miguel Moreno stood on the banks of Egypt's Suez Canal one day last week and gazed with admiration so undisguised that it was almost a declaration of policy. Later, before a formal call on Egyptian President Gamal Abdel Nasser, Moreno put his thoughts into words: "The ties between Panama and the United Arab Republic are ancient. You have the Suez Canal, and we have the Panama Canal," In Panama City, visitors to the Cuban embassy could pick up a copy of the slick magazine, INRA, and read the same thought in words more to the point; "The Panama Canal Zone constitutes . . . a plunder of Panama." From both Cairo and Havana last week the attack was on, and in both cases the target was the same: the U.S. Panama Canal Zone.

Loaded Cocktails. Leading the campaign on the spot is the United Arab Republic's Minister Mohamed El Tabei, 44. a round-shouldered little man with darting eyes. An army judge advocate who hitched himself to Nasser's star. Tabei turned up a year ago to open the U.A.R.'s first fulltime diplomatic outpost in Panama. Despite the fact that commercial relations between the U.A.R. and Panama are so minuscule that they are not even listed in world trade reports, he brought



U.A.R. MINISTER TABEL Hands across the canals



POLICE ROUNDUP OF PERONISTAS Bombs along with ballots.

three staffers from Cairo, hired a dozen **ARGENTINA**

more Panamanians once he arrived.

Tabei has not been idle. Each month the legation mails out a fat, Spanishlanguage bulletin full of success stories about Nasser's operation of Suez, regularly lends a documentary film on the glories of the new Egypt. Tabei recently donated a shelf of Egyptian books to the University of Panama, has also announced four scholarships for Panamanians to study in Cairo, Most important, Tabei has turned into the diplomatic set's host with the most, glorifying Egypt's canalnationalizing over endless cocktails and dinners. A favorite guest: Aquilino Boyd. who as foreign minister in 1958 sent his deputy to Egypt to look over operation of the seized Suez Canal.

Have a Canal, Nationalist Boyd is also frequent guest at parties thrown by Cuban Ambassador José Antonio Cabrera Vila, but the approach to Panama that Cabrera represents is somewhat less subtle second invasion of the Canal Zone by flagplanting rioters, a reporter-photographer team from INRA harangued the Chiriqui province students who led the riots carrying a giant-sized portrait of Fidel Castro.

Cuba's support for any move Panama might make against the Zone: at public functions he passes out cigars in wrappers bearing the message, "From the people of Cuba to their brothers, the people of

Although the U.A.R. legation and the Cuban embassy are in the same block on the same street. Tabei and Cabrera are never seen talking privately, give no evidence that they coordinate a common campaign to stir up Panama's anti-U.S. nationalists. But last week Nasser's Deputy Foreign Minister Hussein Zulficar Sabri was a guest of honor in Fidel Castro's Cuba. A sure topic for talk: Panama and the U.S. Canal Zone.

Crisis at Election Time

Terrorist bombs rocked Argentina last week, producing a crisis somewhat more serious than the many others President Arturo Frondizi has faced in his two-year regime. After TNT blasted an army intelligence major's home and killed his threeyear-old daughter. Frondizi declared a state of "internal war"; police dragnets swept through the capital at night to knock on 1,400 doors and haul off 250 followers of ousted Dictator Juan Perón. Coming on the eye of a mid-term congressional election that no one can really win. the trouble pointed up the odd state of a democratic nation that is moving ahead, but almost totally without popu-

lar support. The economic facts say that Frondizi is doing fine. His austerity program to cure the ills of the old Perón economy has kept down domestic consumption, boosted exports and brought foreign trade into balance. Yet Argentine psychology tells the public that things are not better, particularly in the area of cheap steak, which along with many other luxuries was subsidized under the Perón labor government at the expense of the future. The demagogic Peronistas are enraged at the fact that wages are down while steak has doubled to 50¢ per lb., campaign with the slogan, "Under Perón every worker ate his fill." Though the party is outlawed. its leaders brag that they will cast 3,000,-000 blank protest ballots in the elections next week. Frondizi has such big majorities in the holdover section of Congress that he will retain control no matter what happens. But the force that really keeps him in power is the same one that keeps the Peronistas from outright rebellion: the Argentine military, which hates Perón and understands Frondizi's development program even though much of the rest of Argentina does not want to.

PEOPLE

In living proof that the wages of multiple matrimosy is debt, aging (4,3) Crooner Dick Hoymes filed for voluntary bankruptey in Manhattan, listed his assets as \$5,403, including \$5, in his bank account. His liabilities are somewhat more formidanation of the second wife, Cinpayments owed to his second wife, Cinmactress Joanne Dru, and a similar debt of \$11,000 due his third wife, Nora Eddington Flynn Haymes.

Appointed as its Roman Catholic cochairman by the National Conference of Christians and Jews: retired Career Diplomat Robert Murphy, 65, now president of Corning Glass International. His N.C.C.J. opposite numbers: Reform Jew Lewis L. Strouss, 64, longtime (1953-58) shairman of the Atomic Energy Commission, later rejected by the Senate as Re's appointed Secretary of Commercy Methodist Carrol M. Shonks, 67, president Prudential Insurance Co. of America.

Never one for pomp and ceremony, Britain's Prince Philip accepted the Lord High Stewardship of Plymouth, England, then made a refreshingly candid comment: "One is left with the impression that this position has no duties. This suits me admirably, and I only hope that no one tries to think of any."

A ward of a Hollywood juvenile court ever since she killed her mother's lover with a kitchen knife in 1958, Cheryl Crane, 16, daughter of Cinemactress Lana Turner, was sent off on court orders to a county school for problem girls.

The inventor of the deep-diving bathyscaph, Swiss Physicist Auguste Piccard, 76, stepped forward in Lausanne to get an



PHYSICIST PICCARD
Up from the bottom.

achievement award presented jointly to him and his son. Jacques Piccard by Philadelphia's Drexel Institute of Technology. The Piccards were due for special recognition for the record dive of the bathyscaph last January to a depth of 37,800 ft. in the Parific (TIME, Feb. 1). Jacques Piccard and Navy Lieu. Don Walsh manned the odd craft in the sensational descent.

Receding grey hair setting off his still youthful face, Chemactor James (Strategic Air Command) Stewort, 51, pinned a brigadier general's star on each shoulder of his Air Force blues, reported at the Pentagon for two weeks of reservist training duty, Quartered at Bolling Air Force Base, General Stewart commuted daily by launch across the Potomac to his Pentagon.



GENERAL STEWART Down on a chair.

gon office. Though a well-qualified airplane pilot, Stewart is now chair-borne in a public relations spot as deputy director of information in the office of the Secretary of the Air Force. In a general mobilization, the deputy's job would be his.

One of the last of Hollywood's tycoons, Producer Samuel Goldwyn, 77, a staunch Republican, uncorked the sort of Goldwynism that made Goldwynisms famous. He was ticking off the toogle issues that Nixon faces in the presidential contest: "The defense budget, the U.S. foreign policy mess, Castro. And that H-bomb. That's dynamie!"

An attorney for waning Cinemactress Laraine Day, 39, confirmed what most Hollywooders have long suspected: he ray-year marriage to baseball's onetime tough guy, Leo Durocher, 53, will soon



DAY & DUROCHER (1959)
Out at home.

be called out on strikes. Durocher has recently been touching bases with blonde Hollywood Dancer Larri Thomas, 26, estranged wife of Actor John Bromfield.

A traffic judge in Oakland, Calif, gave a three-day jail sentence (suspended) to Alon H. W. Chiong, 25, a grandson of Nationalist China's Generalismo Chiang Kai-shek, for revving his car up to 80 mp.h. in a 65-mp.h. zone. Not at all impressed by young Business School Student Chiang's influential background, the judge chick of the control of the cont

Just when almost all Britain was rejoicing over the impending May marriage of Princess Margaret to a happily suitable commoner, Photographer Antony Armstrong-Jones, the editors of a top British authority on noble genealogy, Debrett's Peerage, came along to spoil the illusion that Tony is just an ordinary bloke. After 16 days of laborious climbing in a forest of family trees, Debrett's Assistant Editor Patrick Montague-Smith proclaimed that Armstrong-Jones is not only of royal blood but also a very distant kinsman of Margaret. In a complex chart, Montague-Smith submitted proof that Tony is 22nd in descent from King Edward I's daughter Elizabeth. Moreover, a medieval lord of Harlech was a mutual ancestor of both Tony and Margaret. Exulted Tree Tracer Montague-Smith: "A thrilling discovery! The relationship between Princess Margaret and Mr. Armstrong-Jones really comes to this: they are twelfth cousins, twice removed!'

Not very startling news to Britain's upperclass society, vast numbers of whom can trace their ancestry back to Edward I.



If you're saving for your family's future ...

make sure you own enough life insurance now!

How much is enough? It depends upon your family's size, needs, plans.
Your New York Life Agent can help you figure the proper amount!

No matter what your savings plan may be . . . in spite of any concern you may have about the future effects of inflation —don't overlook the importance of giving your family adequate life insurance protection right now. Basic financial security is vital to every family, and mothing provides it as surely, as quickly as life insurance. It creates an immediate estate your family can count on.

Just make sure you have enough. The amount you need depends upon your standard of living, the number and ages of your children, and other factors.

For a realistic figure, see your New York Life Agent. He can plan a program based on modern policies you can afford. Example: the Assured Accumulator Policy that "banks" \$10,000 for your retirement and, until then, protects your family with that much life insurance—yet costs a man of 30 about 77 cents a day!

Call your New York Life Agent soon, or write to: New York Life Insurance Company, Dept. T-56, 51 Madison Ave., New York 10, N. Y. (In Canada: 443 University Avenue, Toronto 2, Ontario)



NEW YORK LIFE

Life Insurance • Group Insurance • Annuities Accident & Sickness Insurance • Pension Plans

TIME, MARCH 28, 1960

SCIENCE

Sudden Zeus

In a quiet, warehouselike building at Los Almos Scientific Laboratory, N. Mex. are six racks of shelves, each 26 ft. long, 3 ft. wide and 20 ft. high. Each rack has seven shelves; on each shelf are 48 grey metal boxes; and the whole thing looks as passive as a shoe factory's inventory. Actually, it is the first half of the Zeus caulally, it is the first half of the Zeus capacitor, one of the world's most violent bits of equipment.

Zeus's job is to store electricity gradually, as in a huge storage tank, and then all its capacitors fire in unison, they will have roughly 100 times as much power. The discharge will flow for only a few microseconds. But while it flows, it will have twice the current of all the electric power generated on earth.

Zeus's thunderbolts are designed to help the U.S. effort (Project Sherwood) to harness the vast thermonuclear energy of the hydrogen bomb in a manageable form. Most promising way to achieve fusion of hydrogen atoms is to squeeze them between enormously powerful magnetic fields, and such fields can only be created

Los Alamos' Zeus Capacitor To harness the energy of an H-bomb.

spit it out as a short but enormously powerful pilot of energy. And Zeus is dangerous, a fact well known to every one of the electricians who swarm over it. The least of Zeus's bolts could burn them to a crisp. When Dr. Tom Putnam, physicist in charge, gets ready to ask Zeus to burl a cuttions. First be locks the monset in its room. Then he starts the "permissive chain" on the control board.

A warning horn wails. Then comes a 30-second delay during which a trapped electrician could hit one of the nine handy scram switches and stop further action. Putnam presses a button, and direct current from a roomful of transformers and rectifier tubes flows into Zeus.

Last week Putnam was testing a single shelf containing 48 of Zeus's designed 4.032 capacitors. It fired, producing only a loud "blonk" as its energy discharged through a heavy aluminum cylinder called "the load" and dissipated as harmless magnetism.

But if allowed to discharge as an open spark, this single shelf alone produces the electrical jolt of a smallish natural flash of lightning. When Zeus is finished and by equally powerful currents. When Zeus has passed its last tests, probably some time in June, Project Sherwood's apparatus will be waiting for its thunderbolts. The hope is that they can squeeze hydrogen hard enough to produce a flash of fusion energy.

News from Space

Britain's Princess Margaret climbed into a trailer parked close to the great radio telescope at Jodrell Bank, just south of Manchester, England. At a control panel was Bill Young of Los Angeles, who adjusted knobs and switches and then told the princess: "You push this button in one minute, 15 seconds." Meg waited. When Young said "Push," she touched the button marked "Execute Command. Red and white lights showed on the control panel, telling Young and Princess Meg that a radio signal had started from the radio telescope and was speeding across space at light's speed (186,300 m.p.sec.) toward U.S. sun satellite Pioneer V. 1,040,000 miles away. About 25 seconds later. Pioneer V's radio answer sounded as a wavering whine in Bill Young's trailer.

Turned on by command from Jodrell Bank or Hawaii, this serie voice conveys information that is relayed by teletype to the Space Technology Laboratories, Los Angeles, where Pioneer V was built. There it is put on punched cards and fed into a computer. Out comes a flood of figures that STL-men interpret as the latest news about Pioneer's position and course.

Pioneer's report, after covering the first million miles of its soo million-miles orbit around the sun: "Everything is fine." Its internal temperature is 68° F, slightly lower than the standard temperature of a U.S. living room. The four paddles that collect solar energy for its radio are collected as were griefly seven slight impacts from micrometeorites and five heavier solar energy for the sol

When Vanguard I, the U.S.'s second satellite, popped into orbit early in 1958, Nikita Khrushchev derided it as a "grapefruit." It was indeed small (6.4 in. in diameter, 3.25 lbs.). But last week, as it completed its second year in orbit. Vanguard had proved to have two virtues that the massive Soviet satellites lack. First, it soared into so high an orbit (apogee 2.500 miles above the earth, perigee 400 miles) that the outermost fringes of the atmosphere exert almost no slowing effect on its motion. It has kept going while heavier competitors sagged into the atmosphere and burned up; it has already circled the earth nearly 8,000 times, may keep up this schedule for 1,000 years.

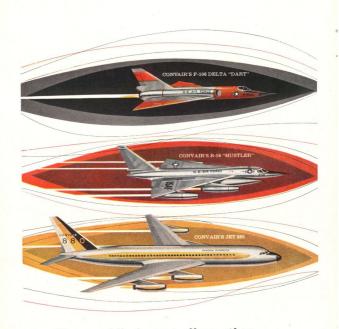
Vanguard's second virtue is the solar battery that has kept its small radio beeping steadily, long after bigger satellites lost their voices. Tracked by its radio signals, the "grapefruit's" motions in its orbit have given invaluable information about the earth's slightly bumpy gravitational field, and about the shape of the earth itself. Last week another bit of information came down from the little satellite. There was a slight, unexplained wandering in its long-studied orbit. After much calculation, Dr. Peter Munsen and other orbit experts of the National Aeronautics and Space Administration reached their conclusion: Vanguard I was being blown off course by pressure of sunlight.

All light exerts some pressure, but not much. Even the powerful sunlight glaring in empty space has the pressure of only one billionth of a pound per square inch -roughly equivalent to the weight of two cigarettes pressing on an acre of land. But in the vacuum of space, it was enough to push Vanguard I a mile or so off course over a period of two years. Light pressure is important in astronomy; it forms the tails of comets and is probably responsible for distributing the debris of exploded stars throughout the galaxy. But not until Vanguard I had been circling for two years had it ever been detected in action on a manmade space object.

Monsanto chemistry on the move to the future

taming nuclear heat for electricity

From Monsanto research has come a series of remarkable organic fluids. For example, one of them is being used in the development of low-cost electricity from atomic power. This fluid efficiently transfers the tremendous heat of the "nuclear furnace" to steam generators—yet gives off no dangerous rays. An example of how Monsanto moves on many fronts to serve you. Monsanto Chemical Company, Corporate Division, St. Louis 66, Missouri.



The world's fastest all-weather interceptor, bomber, and jet passenger plane, have SOMETHING IN COMMON -they're all built by Convair!

CONVAIR

A DIVISION OF GENERAL DYNAMICS CORPORATION

SHOW BUSINESS

THEATER ABROAD

Back on the Trapeze

"I've told everybody to anticipate dissater, fiasco, failure." says plawright William (The Time of Your Life) Saroyan of his new show. Its itle: The Loudon Comedy, or Sam the Highest Jumper of Them All. But as he races to get ready for opening night at London's experimental East End Theatre Royal April 5, the Middle-Aged Man on the Flying Trapzee is



PLAYWRIGHT SAROYAN DIRECTING Second wind from a squopper.

too busy to be bothered with his own admonttion. He is still trying to decide whether the cast should sing the first-set finale—he is, in fact, still writing his play. Saroyan began rehearsals fortnight ago with little more than a title, has let dialogue grow out of onstage argument among the actors. has written and rewritten so furiously that there are seldom enought through a complete scene. But everyone agrees that the play is pure Saroyan—the latest gust of a strong second wind that seems to be reviving a 51-year-old writer who has long seemed written out he has long seemed written own has long seemed written own has long seemed written out.

Good God. In the age of Beckett and Inness o. Bill Saroyan's zainness seems almost conservative. The new play has a bank clerk named Sam Harkaharkalark. a bank president named Mr. Horniman, and a succession of other Saroyantic types who deposit both cash and wisdom. Among the constraint of the control of

not all. How could it ever be?") Also in the cast of characters: agir who is having a baby by an American named Marlon Brando Cavaleanti and who worries about radioactive failout, a Scotland Yard inspector named Overboard, and a Russian who stands on his head. And then there is an "ambassador from the audience" who sistens and asks for encores of certain thunder sound effects.

What all these people are up to even the playwright is not sure. But by last week both he and the cast were almost convinced that Sam is about a bank robbery in which the take includes 500,000 defective pound notes, (A Bank of England cashier named G. O. Dodd has signed them "Good God" by error.) Sam is accused and fired. A priest gets hold of the cash and distributes it to unwed pregnant women who "promise to stop it." Sam develops "delusions of grandeur, paranoia the world's greatest high jumper, Understandably, Saroyan suggests that "any reality must come from the beholder. After all, a madman's fantasies are the most real thing in the world-to the madman.

Price of Peace. Still, Saroyan is laboring mightily to give the beholder a break. Nights and weekends he holes up in his \$25-a-day Savoy Hotel room, bats out ten pages of dialogue every night. In the theater, his lugubrious, fiercely mustachioed face looms over a thick athletic frame that is forever on the move; he bounces onstage to demonstrate high-jumping technique or prowls the auditorium calling out sudden changes in the script. He carves the air with the sweeping gestures of an orchestra conductor, comes to roost like a stork, one leg cocked, on the rail of the pit. "Give it music." he may order an actor, or "Give it a Marlon Brando mumble."

Secret of Saroyan's return to creativity is the U.S. tax collector, who chased him abroad. Saroyan figures that he is about 500.000 in book to the Department of Internal Revenue, and he is trying to earn a play (The Paris Comedy, or The Secret of Lifey to Movie Producer Darryl Zantuck, The stage version, which he meant to write in nine days, cost him 13 ("There were lots of parties"), and it opened in yan has also written a Moreone Connedly, yan has also written a Moreone Connedly or No One in His Right Mind, plans similar plays about Americans abroad in Vienna, Berlin, Australia, "It's going to be a secties, like Gronddaughter of Lussie," stys-

TELEVISION

Off the Map

No one ever explained why the House subcommittee investigating TV quiz shows never called a St. Louis Army supply clerk named Teddy Nadler. Maybe the probers believed that Teddy honestly knew all



A new concept for cutting distribution costs

In the drive for greater direct, labor efficiency, control of the indirect costs of material-movement has tended to lag behind. Material handling specialist, Clark Equipment Company, attacks these expenses through the theory of Mobility. Faster, cheaper, less-fatiguing, in-plant handling is one result. There are many others. We'd be glad to tell you about them.

Clark Equipment Company Buchanan, Michigan

Material Handling • Construction • Truck Trailer Equipment





The worldly new look of

HART SCHAFFNER & MARX

... will appeal to gentlemen of every party this election year. Trim, youthful lines. Narrower lapels. More honest, more manly, natural shoulders. Somewhat, shorter jacket, to give you a taller look. Gently tapered trousers to give you a leaner look. These and other subtle reflections of the Continental influence tailored into the lightest, coolest, most comfortable fabrics ever to laugh at heat and humidity. As for the workmanship, look at the record. For seventy-three years skilled and dedicated craftsmen have stitched a legend of superiority back of the Hart Schaffner & Marx label, Small wonder it appears in more suits than any

other fine label in the world.

about classical music, history, mythology, baschulf—the astonishing assortment of information that won him \$5,6,000 and 7the \$64,000 Challenge. But whether the legislators were fooled by the champion or not, last week another Government agency got hold of Teddy. The Bureau of the Census gave him an eminently unfixed quiz with a slim, two-week, \$13,3-day prize, and Teddy funked on the first round.

After a year and a half of dipping into his TV loot. Teddy had taken a look at ed a job. He asked to become a census taker. On the standard exam, he did well on the language sections, but Teddy was a flop when it came to map reading, i.e., showing that he could stay within his assigned area, spot landmarks, figure the distance to the city limits, etc. The Census Bureau decided that there was no sense in hiring a man who might get lost before he got out of town. "This is no reflection on Nadler's intelligence," said a kindly bureau spokesman, who added that nearly half the applicants flunk the test. But the fact remained; the man who had taken the networks' quizmasters for more than a quarter of a million had failed when he tried for a lowly 13-buck payoff.

Pinder's Underwater Ode

In the hard-sell literature of television commercials, the fastest-growing category offers panaceas for unusual problems. There is a floor covering for viewers who have elephants running through their kitchens and a deodorant that improves the social attractions of marble statues. There have been pens that write on but-ter, watches for attachment to beat promote the social attractions. But the season's want to shave peaches and for kids who like to shave balloons. But the season's most ingenious problem-solver just gurgling in: an instant lather for men who like to shave under water.



Zsa Zsa & George (1949) Marriage under a dryer.



PINDER & TUNA Lather under a fathom,

With four days' growth of beard, Skinder-An Thender-so muscular that he looks like two small whales, back to back — jumps into a fathom and a half at Florida's Silver Springs. He shows how an enemy shave cream is useless under an enemy shave cream is useless under beard of the silver shaw that the silver shaw the should be shown to be something the silver shaw the shaw the silver shaw the shaw

Pinder's underwater shave commercial cost Mennen more than \$10,000, lasts 60 seconds, was conceived by copywriters at Manhattan's Grey Advertising Agency. Before giving the idea the up thumb last autumn. Grev executives sent out for a 30-gallon aquarium, ordered one of the copywriters to lather up and dunk his head. Later described (with questionable accuracy) as "the first time an account meeting was ever held in a bathroom." the event was climaxed by wild cheers as the copywriter surfaced with Sof' Stroke still on his chin. Nonetheless, one skeptical adman said he could not see the need for shaving under water. No one heard him. They had all left for Florida.

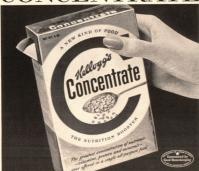
HOLLYWOOD "Content with Mediocrity"

It is probably true that Western civiliation could have medicalled on without an amount of the country of the country of the same might be said of the new preracked bottles of guaranteed-fooming nonchampages for E.2. ship lunching. Uncorked this week by G. P. Puttamis Sons, the champagne in Actor Sanders Wemoirs of a Professional Cad (\$3,50) is at least genuine, and it foams fairly other.

By maintaining a sharp crease in his pants and a permanent wave in his upper lip, handsome Actor Sanders has caused spasms of resentment and loathing among the viewers of some 70 movies (in his

DELICIOUS NEW DIET BALANCER FOR EVERY MEAL OF THE DAY

Melloggis CONCENTRATE



The greatest concentration of nutrients ever offered in a single all-purpose food

Here's a new kind of food in readyto-eat flake form that-easily and appetizingly-helps make every meal a nutritionally balanced meal. Concentrate is 40% high-quality protein. High-quality protein as in eggs and meat, except that Concentrate is virtually fat free. Concentrate also is high in many vitamins and minerals essential to a healthful diet.

Concentrate is as good-tasting as it is good for you, too. Delicious as a cereal or added to your favorite cereal. Perks up the flavor when added to almost any food . . . meat loaf or patties, soups, vegetables,

salads, fruits or desserts. One way or another, get your daily nutrition protection with an your grocer's cereal section.

ounce of Kellogg's Concentrate. In

ONE OUNCE GIVES YOU AL	L THESE NUTRITIVE VALUES
PROTEIN: more than an egg and	VITAMIN D: as much as two
two strips of bacon.	glasses of vitamin D milk.
VITAMIN B1 (thiamine): as much as three ounces of pork.	NIACIN: more than three ounces of beefsteak.
VITAMIN B6: more than five carrots.	RIBOFLAVIN: more than four ounces of Cheddar cheese.
VITAMIN B ₁₂ : as much as one	IRON: as much as two ounces of
ounce of meat or fish.	beef liver.
VITAMIN C: about as much as	NOTE: Only 106 calories per
four ounces of tomato juice.	oz. (less than an average orange.)

KELLOGG'S OF BATTLE CREEK

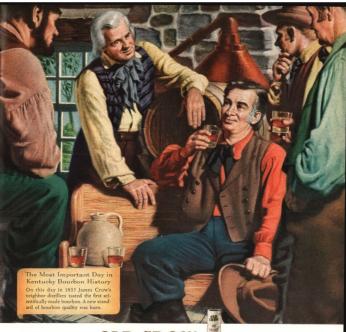
most notable villain's role, he won an Oscar as the caddish critic in All About Eve). The antipathy he evokes with his frigorific stare is all the more violent because he is an upper-class rotter, and the only actor since Erich von Stroheim and Charles Coburn who can wear a monocle without looking as if he is going to drop

Regress into Cinema. In prose that is often witty and sometimes arch, Author Sanders (who swears he is ghostless) describes his descent into cinema villainy. No memoir can be got under way properly without the introduction of a dotty relative, and the author, who was born into a wealthy St. Petersburg family, recalls with admiration the pre-Revolution pastime of his favorite uncle, who used to lie in bed with a .22 pistol and shoot flies which gathered on the ceiling to eat the jam he had smeared there. Footmen stood by, Sanders recalls, with champagne, ammunition and more jam. After his family fled to England, Sanders easily withstood a British public-school education (Brighton College), got a job with a South American cigarette company, but was thrown out when he pinked his mistress fiancé in a revolver duel. A bounder, but not yet a villain, Sanders returned to London and developed a low opinion of singers by briefly becoming one (bassbaritone). The move to cinema came naturally, and the author's sneer became permanently and profitably fixed.

Whirling through his career with airy speed, Sanders tells how he might have become a matinee idol if he had not been too bored to keep a crucial lunch date with Louis B. Mayer, how he was signed to replace Ezio Pinza in South Pacific but could not face the tedium of nightly performances on Broadway. "During the five he confides, "I lived in her sumptuous Bel Air mansion as a sort of paving guest.' Communicating with Zsa Zsa was never easy, since she seemed to do almost everything under a hair dryer. But once she did come out long enough to recommend a good analyst for poor darling George. "In due course he not only cured me of my obsessional impulses and my periodic back-

aches, but he also cured me of Zsa Zsa. The Ultimate Question, Of Sanders' various comments on the passing scene, some of the more acid concern the death Tyrone Power on the Solomon and Sheba set in Spain and the gaudy funeral that followed in Hollywood, where loud cheers greeted Yul Brynner, as if, by replacing Power in the film, "he was somehow making everything all right." When big bald Yul later arrived in Spain, Sanders cattily reports, he brought along twelve leather suits by Dior (six black, six white) and a retinue of seven stooges, one of whom "was permanently occupied in shaving Brynner's skull.

Sums up Sanders: "I invariably play myself . . . I am content with mediocrity and I defy any producer to send me a good "Television? "I only turn it on occasionally when something very special is being presented. (Such as myself.)

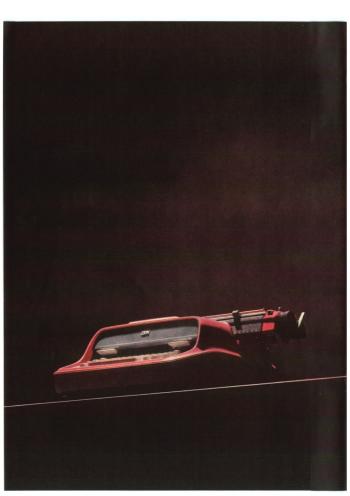


THE DAY OLD CROW WAS BORN

...125 years ago when Old Crow first appeared, it was the finest Kentucky bourbon anyone had ever tasted. It is rare for history to record the brand preferences of great men-but public writings abound with references to Old Crow. HENRY CLAY, DANIEL WEBSTER, MARK TWAIN—are but some of the great men who praised it. Today, it is still the most preferred bourbon in our land. Think of how good Old Crow must be to have earned this spontaneous respect over all these years! Taste its greatness,







The new IBM Electric: Don't be swayed by its beauty

Frankly, the new IBM Electric was styled to catch your eye. But there are even sounder reasons to choose this superb typewriter. It is one of the most perfectly engineered quality products in the world. Every part is made a little stronger, a little more precise than it has to be. For example, at IBM, it takes 30 individual operations to make a singlet vive bar.

119 FINAL INSPECTIONS

The IBM typewriter you order is subject to innumerable and exact tests, on individual parts as well as after it is completely assembled. Final inspection alone involves 119 different checks. No typewriter is released unless it passes every one of these final inspections.

Many beautifully designed, exclusive type styles are available. Unusual types you can order include a type that slants backward, a script that looks like neat handwriting, a perforating type for check-writing.

Thanks to the many new features of the IBM Electric, secretaries can look forward to new freedom from typing tedium and fatigue. For example, a whole new principle exclusive to IBM, the "Buoyant Keyboard." enables the operator to adjust key response to satisfy her individual "touch." The keyboard itself is the essence of simplicity, and no unnecessary gadgets intrude on the typist's finger action.

DEPENDABLE IBM SERVICE

Service, too, is an important part of the IBM Electric story. Every IBM Customer Engineer goes through an intensive training course at our plant, as well as continuous training at his branch office. Familiar with every function of the typewriter, he will keep your IBM Electric working at its very best for years.

So you see, the beauty of the IBM Electric is but a bonus. And we haven't told all. If you would like to know more about this superior typewriter, your local IBM representative would be pleased to show it in your own office.

THE IBM'ELECTRIC



Its beauty is just a bonus

The proven leader is now further improved in the custom-built DCO-405 Series

Here's the lighter-weight version (at right) of the finest diesel tiltcab hauler on the highway - tailored for top payloads! Premiumbuilt engines, transmissions and other components in the DCO-405 Series assure reliable, constant performance. Attention has been given every detail that will keep your truck power "on the go" and out of the shop. Lightweight construction means maximum payload capabilities. Allwelded cab gives greater driver comfort with longer life, In-line or "V" type engines, 170 to 335 hp. Basic simplicity of design assures more goods hauled for less total money on runs up to 79,000 lbs. GCW!



Diesels that weigh less, do more to cut costs!

New lightweight compactdesign models give you greater payload capacity, low first cost to save money

Here's where you get extra payload advantages and eab comfort ... at an attractive purchase price. New BC-Disesl Series with 90-in. BBC dimensions utilizes aluminum features for lighter chassis weights to increase payloads up to 1000 lbs. for \$5,000-61,000 lbs. GCW. Total payloads possible: 38,000 lbs. and more! southern and the series of the series tandem-axte models with ratings or 79,000 lbs. GCW. diesel engine

options from 180 to 220 hp





See your International Truck Dealer or Branch now.

INTERNATIONAL TRUCKS

WORLD'S MOST COMPLETE LINE

International Harvester Co., Chicago - Motor Trucks - Crawler Tractors - Construction Equipment - McCormick & Farm Equipment and Farmallis Tractor

Gussie's Glory

The only Carmen in operatic history to commit suicide was an opulently constructed New Jersey girl named Gussie Seit. That was seven years ago, at the Chicago Lyric Opera, after terrible-tempered Tenor David Poleri, appearing as Don José, stalked off the stage in the final act sanding at the conductor. Finish it yourself. Gussie finished it herself by singing moment of truth, when Don José was to have stabbed her, she stuck her thumb in her chest and dropped on the stage.

Since then, Trenton-born Gussie Seit, better known as Gloria Lane, has all but adopted the role of Carmen, and Milan's La Scala has adopted Gussie. Last week fast-rising Mezzo-Soprano Lane demonstrated what it is about her favorite role that makes Latin blood rise.

La Scala's Carmen is a grandiose production featuring Todd-AO-sized sets, live horses and a chorus of hundreds. But when statuesque Mezzo Lane stepped onstage dressed in black stockings and a startlingly low-cut shirt ("I never wear a brassière"), she stopped every eye in the house. Moving with feline grace, she developed a Carmen glittering with gypsy pride and animal excitement. "Singing with her," says a La Scala tenor, "can be pretty tough on a hot-blooded Sicilian like me." Even on La Scala's great stage, Mezzo Lane's voice was opulent and brilliant, rich as piled velvet. When she went to her death, proudly erect and dressed in white lace, the house burst into round after round of applause.

In her comparatively brief operatic career, 29-year-old Mezzo Lane has made



GLORIA LANE AS "CARMEN"

Pretty tough on hot-blooded tenors.

something of a specialty of dying gracefully. The daughter of an immigrant Russian harnessmaker, she heard her first music in a Trenton synagogue where her father was baritone cantor, Gussie Seit became Gloria Lane in her teens, after she won a Y.M.H.A. amateur contest singing Let Yourself Go. She abandoned a \$40-aweek secretarial job to win the role of the secretary in Gian Carlo Menotti's The Menotti's Saint of Bleecker Street, a part that, like Carmen, required her to die of a knife wound each evening. "I've been dying for a couple of years," said she at the time, "and I wonder if there's any future in it." Mezzo Lane sang her first traditional operatic roles at Manhattan's Aida, neither of which she had ever seen.

Now married to St. Louis-horn Conductor Samuel Krachmalnick, Meazo Lane has sung Carmen so frequently and exhaustingly in recent months that she chaustingly in recent months that she —even, the reports, "making love," A ferry, volatile woman, she regrets only one thing about the role—the succession of Don Joses she has to deal with. "Most tenors," says Lame-Carmen, "are scoks the web of is sing "Olimer is served," if all they do is sing "Olimer is served," if all they do is sing "Olimer is served," if all they do is sing "Olimer is served," if all they do is sing "Olimer is served," if all they do is sing "Olimer is served," if all they are some served to the served

Prizewinning Pianist

At the opening of each session, the crystal chandlers of Warsaws' elegant Philharmonic Hall were dimmed while a single spot focused for several reverent minutes on a bust of Chopin on stage. One sight, intense young pains's among the sight, intense young pains's among the sight, intense young pains's among the competition seemed to resemble the master. At 18, the jury and audience agreed, Italy's Maurizio Pollini was clearly a planist of the first trank. Last week Pollini became the first West-Last week Pollini became the Wissaw commettition.

Normally held every five years (the shedule was interrupted during the war), the Chopin contest this year attracted 78 young pinnists (age limit; 30) from all over the world. The 36-member jury, about half of whom were from the West, sat day after day in the balcony and deposited their secret hallots in a box to which the Chief of Justice of the Supreme peritions have always been won by either a Pole or a Russian, and in 1955 there had been charges of political rigging.

This year Pianist Pollini was clearly ahead from the start. Playing with deep concentration, lips parted and sharply profited face titled sightly upward, he worked eitudes, preludes and mazurkas, giving each of them beautiful tone and lyric line, crystalline clarity and virtuoso technique to burn. Said a judge after he played Chopin's E-Minor Concerto in the mote. "The only criticism of Pollini was mote." The other criticism of Pollini was



Paul Mac

MAURIZIO POLLINI IN WARSAW Already better than any of the jurors, that his staggering technical facility and his octave-wide span sometimes tempted

him into playing at too fast a pace. When he learned that he had won the 40,000-zloty (about \$1,700) first prize, Pianist Pollini called his home in Milan, shouted "I'm fine, I won," and burst into tears. The son of a prosperous Milan architect. Maurizio started piano lessons when he was five, at eight was hiding Bach partitas behind his school textbooks. He displayed a prodigious musical memory: at a piano examination at which students had three hours to memorize a two-page composition. Maurizio memorized ten pages in 15 minutes. Although he has won various piano prizes, Maurizio was not widely known when he set out for Warsaw. But his teacher, Carlo Vidusso of the Milan Conservatory, believed that he was ready, "Technically," said revered Artur Rubinstein, world's foremost interpreter of Chopin, "he already

Melodies in a Safe

"Composing is like fishing," said the late Jerome Kern, "You get a nibble, but you don't know whether it's a minnow or a marlin until you red it in." Writing quickly and easily, Kern landed enough songs in his lifetime to serve 92 stage and 25 screen productions, but few people outside the music trade knew that he also piled up a surplus that was never published. Since Kern's death in 1045 at 16 cm should be supposed to the musical overflow—some 75 walted ballads, rhythmic somes, tanges and behandant an officiality of a safe in the Manhattan officiality of the

plays better than any of us on the jury.

Last week the existence of the Kern subtreasury was made public. With the permission of the composer's family. Theatrical Producer Cheryl Crawford announced plans for a new Broadway play, No, 03 with music by Jeroome Kern. The

The champion of stay-fresh fibers in Mayfair Slacks.

Kodel scores the strikes for neatness in "Mayfara" slacks! Bowls over wrinkles ... keeps these slacks looking justpressed! That's because Kodel is the <u>liveliest</u> polyester yet! Sportscaster Bud Palmer likes their cool, fresh lightness, too. Worsted blend by Pacific of Kodel polyester and wool.



"Mayfara" slacks: choose from bengalines, random or box checks . . . all cool, all crips, Tailored by Corman & Wasserman, Inc., in "Tennessee" - slabrie by Pacific, a worsted blend of 55% Kodel polyester, 45% wool. Kodel is the trademark for Eastman polyester fiber. Only the fiber is made by Eastman, not the fabric or slacks shown here. SIDIMAY OF LEASTMAN GORAN COMPANY, 250 MARION MET, NIC. SUBSIDIARY OF LEASTMAN COMPANY, 250 MARION COMPANY, 250 MARION MET, NIC. SUBSIDIARY OF LEASTMAN COMPANY, 250 MARION COMPANY, 250 MARION

book will be adapted by Playwright Ketti Frings from her 1941 screenplay Hold Back the Dawn; the lyrics will be written by Dorothy (Annie Get Your Gun)

Why had Kern's estate waited so long to cash in on the contents of the safe? "Miss Crawford offers the auspices we have waited for," said Kern's daughter mings). "After all, the songs are no good in a bureau drawer." It was possible, too, suggested his longtime collaborator. P. G. Wodchouse, that the melodles—entitl now heard only by a handful of people—evoid Bantam Kern.

Bantam Kern.

Bantam Kern.

The composer could write a song in a few minutes, recalled Wodehouse; he would jump up from poker games to seribble music. He liked to eat a hardshelled crab at 2 a.m. then write music he worked on as many as six shows at core. Although the term of the six shows at core. Although the term of the six shows at core. Although the term of the six shows at the six s

Jazz in the Jungle

The drummer was from the jazz caves of Broadway, the skins from the jungles of Nigeria, some of the audience from the green hills of Rhodesia. But the message needed no translation that the message needed not translation to the start of slapping that the start of slapping the taut "talking" drums in a syncopated rhythm, eyes rolled, lips moved, bodies swayed in time to the beat. Had the air been a little bluer and the babble a little louder, it might be any westeed might

man and the sense and the design of the fourmonth ANTA-sponsored African tour of Herbite Mann's Jazz Octet. From Liberia to Uganda to his stop last week in the Sudan, Flutist Mann and his men played to a steady succession of sold-out houses, slasts and native tribesmen who recognize in Mann's percussive style the distant echoes of their own primitive jungle beat. To make the similarities more apparent, Mann incorporated a raft of native inlearned from the natives as it went along.

In a jam session with Haile Selassies Imperial Guard Band, the octet brought down the house playing I Cont to D It and You Pretty Baby. Mann himself so delighted the King of Buganda's royal flutist in a joint jam session that he received a flute as a prize. Many a fan asked: "Where did you learn our frythms?"

The natives seemed lost at only one point—in the more advanced sections of Mann's The Evolution of Pazz, which races juzz development for the 100 per point of the 100 per point

LITTLE PEAS

with posh



N COMPAN with the costliest entrees put before you in the great restaurants of France, you will discove tell you why they are there. You might conclude that nothing on this earth can compare to these celebrated French peas.

But that might be rash. Because over here in recent years some little peas have been grown that rival the French ones in flavor. Little peas that belong in silver bowls. Little peas with posh.



These peas are very young and tender. Their unique seed is derived from hundreds of breedings and crossbreedings. As a result, their little green insides are bursting with the best of hundreds of generations of peas.

But good seed is only the beginning of the story. Planting is restricted to special soils peas like best. The plants are lavished with care to the point wickedness. And when the little peas are at their tenderest, when their flavor leaves nothing more to be desired, they are quickly tinned so not a whit of this flavor can slip away.

They are called Le Sueur Brand Peas. You will find them at grocers who cater to people who know their peas. May we suggest that you enjoy some of these posh little peas tonight? Perhaps a silver bowlful?



LE SUEUR

PEAS

Green Giant Company, headquarters, Le Sueur, Minn;



LOOK WHO'S FLYING!

"WE LOVE IT! Neither of us would give up a minute of our flying."-Mr. and Mrs. A. V. C., Minnesota.* Since learning to fly at their Cessna dealer's, they use their Cessna for business and pleasure trips through Minnesota, Iowa, and Wisconsin. "We save around five hours on weekend visits to our cabin in northern Minnesota," they report.



"MONTREAL, NANTUCKET, Martha's Vineyard, Gettysburg . . . there are ever so many places we enjoy, now that we've learned -Mr. and Mrs. A. M. B., New York.



LAKE AND STREAM FISHING in British Columbia is a pleasure we enjoy whenever we choose. And our Cessna has saved thousands of business-travel hours. Mr. and Mrs. L. C. A., Washington.*



"IT WAS A BIG THRILL for us when we soloed. And one of our proudest moments was when our Cessna dealer gave us these solo trophies."-Mr. and Mrs. L. L. A.,

Cessna's exciting new idea for wives!

TAKE FLYING LESSONS WITH YOUR HUSBAND AT 1/2 PRICE

NOW, at more than 275 Cessna dealers you can learn to fly with your husband for only 1/2 price, up until you solo.

JOIN THE MANY WIFE-PILOTS who are now escaping earth-bound routine. Go with your husband on business trips as copilot, Fly to neighboring cities for special events as easily as you would drive downtown. Enjoy exciting weekends at faraway places usually

reserved for once-a-year holidays. HIGHLY QUALIFIED INSTRUCTORS at

your nearby Cessna dealer's will make a

responsible driver, you can do it too.

YOUR TRAINING PLANE is a new Cessna 150 . . . with Land-O-Matic landing gear that makes landing almost as easy as driving up and down hills. Para-Lift flaps give you extra braking for shorter landings and extra lift

for faster take-offs. Side-by-side seating per-mits best visual instruction. Plus many more Cessna features to help you learn faster.

skillful pilot of you quicker than you ever thought possible. Most of their students solo call your Cessna dealer now. (See Yellow in about eight hours. And if you're a capable, Pages.) Take a free demonstration ride. And ask for the illustrated booklet "Look Who's Flying," which explains how you can learn to fly under the Cessna "Flying Wives" Plan.

Or write Company, Aircraft Company, Dept. WT-11, Wichita,



TIME, MARCH 28, 1960

THE THEATER

Davis digs while Robt.Burns



Milo Davis grows a mean garden. Also digs those Robt. Burns Panatelas.

New lighter wrapper plus Smooth Smoke* Binder Tobacco plus fine Havana filler...equal a superb smoke of rich aroma, extremely good taste.

Nice way to relax. Try one tonight after dinner.

Panatela de Luxe
2 for 27¢—or in the
handy 5-pack



Robt. Burns

5 popular shapes— 2/25¢ to 25¢ straight. *T. M. Gen. Cig. Co., Inc.

New Play on Broadway

One More River (by Beverly Cross) gets vigorously if rather reminiscently under way: a crummy rust-bucket of a freighter, a dead captain, a viciously tyrannizing mate, a respected bosun, a resentful crew. When it appears that the mate has thrown boiling water into the deck boy's face and blinded him, the crew is so boiling itself that, but for the bosun's insistence on a proper trial, it would string the mate up. The trial involves sensational charges and the mate's defense gets into the deeper waters of character. At the same time the play itself gets into deeper waters, and there it eventually drowns. In a clutch of sudden deaths, crucial signal lights, lies whitening into truths, loyalties rusting into funk, and rats deserting a sinking bosun, disbelief noses out tension and playwriting mishaps outnumber maritime accidents.

Playwright Cross's desporate measures for keeping medodrama afloat at all costs and his not knowing that too many wrin-kles spoil the plot sink what starts off as a good realistic furifier a steel by Lleyd Nolan. Alfred Ryder and others, remains a good naturalistic production. Although to scratch any of the play's characters is to find a stereotype of stage and see, their talk is effectively roay and their numbers ing institutes as that they mutiny on the author. The play closed at week's end.



Dear Liar is a "comedy of letters" that Actor-Director Jerome Kilty wove out of the 40-year correspondence between Mrs. Patrick Campbell and Bernard Shaw. What results is no play, nor is it meant to be. Katharine Cornell and Brian Aherne are intentionally dramatic instruments rather than impersonators. In form, the whole thing, which reached Broadway after a road tour of 66 cities, most resembles a set of verbal duets. Adapter Kilty, with an ingenious try, displays neat workmanship, and the two stars have gone gallantly at their rather anomalous roles. But pleasant and provocative as it is, Dear Liar falls flat, and not wholly for dramatic reasons.

Judged (as they generally are) as love letters, these make curious ones; some thing was always going wrong with the male, Doubtless, temperamental Actress Campbell could be impossible, but tough Playwright Shaw could at times seem inhuman. These were love letters without a love affair: as Stella Campbell said, she and G.B.S. were two "lustless lions at play," And for every coo there was a notalways-brilliant snarl. When she first read Pygmalion, she sniffed: "You made Liza a cockney just to torment me," and he snapped back: "I'm surprised you find it so difficult to be common." But Mrs. Pat must have minded his use of dialect less than his turn for didacticism. Where she



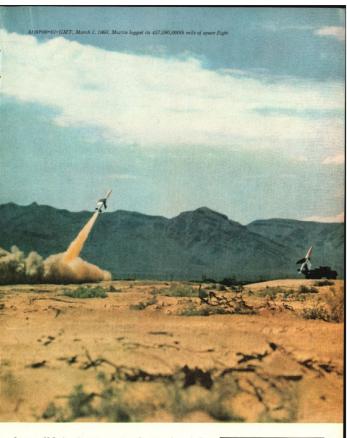
NoLAN & RYDER IN "RIVER"
And then the play drowns.

was always losing her temper, he was always playing the teacher. When she seemed large and unmistakably feminine, he was a touch small as well as neuter.



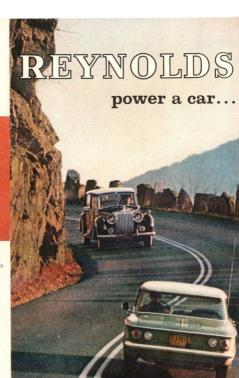
AHERNE & CORNELL IN "LIAR"

And then the stors dim.



Lacrosse, U.S. Army's most accurate surface-to-surface missile
-developed and produced by Martin





One of Detroit's new compact cars features America's first

mass-produced aluminum engines—cast exclusively of Reynolds Aluminum. And the most famous imported luxury car also has an aluminum engine. Proof that automobile experts agree: "big" car or "small" car, the more aluminum, the more efficiency, economy, performance. Other Reynolds Aluminums—different alloys stamped, rolled, and extruded reduce weight, add lasting beauty in all the fine new cars.

Reynolds Wrap

Mill Products . Packaging

REYNOLDS METALS COMPANY, REYNOLDS
INTERNATIONAL, INC., AND THEIR U. K. AFFILIATES.
THE BRITISH ALUMINIUM CO. LTD.,
AND REYNOLDS T. I. ALUMINIUM. OPERATE:

Bauxite or Fluorspar Mines in British Guiana, France, Ghana, Haiti, Jamaica, Mexico, and the United States

United States

Alumina Plants in the United
Kingriom, and the United States

Reduction Plants in Canada, Norway, the United Kingdom, and the United States Fabricating Plants in Australia, Canada,

Colombia, Cuba, West Germany, India, Mexico, Philippines, the United Kingdom, the United States, and Venezuela

Sales Offices and Sales Agents throughout the world

Watch Reynolds TV Shows: "Adventures in Paradise", "Bourbon Street Beat" and "All Star Golf"—ABC-TV

ALUMINUMS*

power a light bulb...power a rocket



Flick a light switch, and many Reynolds Aluminums go to workcarrying power from generator to light bulb. Examples: aluminut wire and cable account for more than 95% of all new U.S. overhead transmission lines . . . aluminum extrusions are widely used in substations and generators, bus duct, and rigid conduit systems . . . aluminum sheet in lamp bases. These are just a few of the productimproving, cost-reducing electrical uses for Reynolds Aluminums -aluminums that are excellent conductors of electricity, easy to fabricate, light in weight, strong, rustfree.



One of the intriguing new developments of this rocket age is solid fuel. And one of the magically versatile Reynolds Aluminums plays a big role in these exotic missile propellants. A Reynolds Aluminum -an atomized aluminum powder-helps provide thrust powerful enough to drive a missile into outer space. Aluminum powders can provide dramatic effect in fireworks, destruction in bombs, or protective finishes in industrial paints and coatings. Other Reynolds Aluminums-sheet, plate, and extrusions-are used in missile air frames and skin, and ground support equipment.

WHY REYNOLDS ALUMINUM?

We've tacked the "s" onto "aluminum" to make the point that there is more than one aluminum, that there are actually many aluminums doing many different jobs.

There is also more than one aluminum producer. And these producers, like their metals, do different jobs.

Reynolds key job is the alloying of metal and manpower into better products. There is ample proof that Reynolds does this job well-both in its own products and in assisting customers with their products.

Example: Reynolds Wrap, the original aluminum household foil, outsells all other brands combined.

Example: Aluminum from Reynolds is used exclusively in America's first mass-produced aluminum automobile engine, and in the first major railroad order for 1200 aluminum freight cars.

Example: Reynolds foil is used to package more products than any competitive aluminum foil.

Example: Revnolds has led in the development of aluminum for homes, commercial and industrial buildings, and farms.

Revnolds engineering, styling and design, and marketing services are teamed with the highest quality aluminums to help you get the very most from the aluminum you use. Put this metal and manpower to work for you. Contact your nearest Revnolds sales office or write Revnolds Metals Company, Richmond 18, Virginia,



Reynolds Aluminum: the singular metal that is very plural indeed



From letterpress to lithography, layout to lockup

—Bank of America has men who know printing.

Just as we have experts in aircraft, construction, shipping, and other specialized fields.

It's our business to serve your business. Whether it's a company retirement plan, a loan for new equipment, or contacts with potential customers abroad—Bank of America offers a banking package that anticipates your needs. Wherever your interests lie—in California, the nation, or around the world—you'll find our global facilities a valuable asset to your own organization. If you'd like a bank that speaks your language, talk to Bank of America

RELIGION

Mission's End

Bouncing over Africa's mountains in chartered DC-3s and over its hills in Jeeps, dead tired, 15 lbs. lighter than when he started, and with recurring eve tractions are sense of the sense of the sense till going at a pace that often left his followers limp. His only major difficulty was insonnia, and he remarked that he spent most of his sleepless hours in for keeping med some reason for keeping me awake."

Altogether, he and his team had drawn more than 600,000 black and white Africans to 25 unsegregated meetings and moved some 35,000 of them to "decide for Christ." But it was not just a question of packing them in, preaching the word and reaping the harvest; Billy was constantly called upon to meet situations that would have floored a less seasoned that would have floored a less seasoned.

missionary.

You New Know. In Tanganyila, at You New Know. In Tanganyila and You New Land Samour Control Mount Kilimanjaro late last month, he faced an audience of 25,000, their heads protected from the scorching sun by black umbrellas. The mountain and the snow on it, said fillly, were gained from the sound that the said that the said that the said that the said the said that the cruding moment, when he asked the listeners to raise their hands to witness their 'doc-toisons,' no one did. Undaunted. Billy gently asked again through his Swahill hasht I said. Listen carefully, you have never repented of your sins. You are willing to pay the price even if it means

On a visit to a mountain village, Billy encountered a crew of boozy women balancing beer cans on their heads, who boisterously told him that if he wanted to take pictures of them, he would have to pay. "Boy! We're having some party, an outsized tribesman yelled. Invited to join in an exuberant native dance, Billy took a tentative couple of steps, then thought better of it. Drawing himself up, he lectured the dancers: "When you have Christ in your hearts, you won't want to get drunk again." As he left the startled celebrators, he mused: "Somehow I don't think I made much impression on them, but you never know!

death. Now lift your hands." Thousands of hands shot into the air.

What God Did. Moving west to Usumbura, in the Belgian-administered trust territory of Ruanda Urundi, Graham spoke to what he said was one of the toughest groups he had ever had to handle —a noisy, rettless crowd of 5,600. Many slept nights by mountain trails in the rain, Graham gave them one of the most eloquent talks of his African tour, contrasted the majesty of God with the smallness of man. "How could mightly God speak to us little people" God looked down from Ruswa, us little people" God looked down from Ruswa, and with the spoke of the best oblighted to the solid properties of the solid power of the solid properties of the solid properties.

listen carefully. Mighty God became a man, and that's who Jesus Christ was."

Billy proved as afroit and magnetic of the platform as on it. In Kenya, when Kikuyu women in bright-colored print dresses presented him with a head basket for his wife, he jauntily put it on his own head. When he was challenged by a confident Mohammedan missionary to a and said: "The Lord has not given me the power of healing, He has only given me the power of speaking."

Demons at the Wheel. A few days later, Billy moved north to Addis Ababa. The Ethiopians responded eagerly, though traditionally founded by St. Mark. Last of all, he visited the Holy Land. Splat between Araba and Jews, the country of the Prophets and Apoutles presents formitted per before the anodern Christian evangelist, but Billy's warm enthusissan caids that week, he visited King Hussen, and has week, he visited King Hussen, where he listened raptly to the sound of a cup of water dropped the 85 feet on Jacob's well, and took up an impromptu collection for 344 Samantians there.

Meditating in Jerusalem's dark and crumbling Church of the Holy Sepulcher, the traditional site of the Crucifixion, he looked uncomfortable when a guide gave him a candle, obviously felt better when he was able to put the liturgical symbol



PATRIARCH KYROLLOS VI (LEFT) & EVANGELIST GRAHAM
"God has some reason for keeping me awake."

some fancied themselves more sophisticated than their neighbors to the south. Grumbled one patriarch: "Why is this man trying to bring Christ to our ancient land which adopted Christianity (500 years ago? Let him go into the bush and Christianize the heathen." But when Billy asked for those prepared to come to Christ, the hands went up. (When he asked for the barde of those when the control of the control of

Everywhere, Billy warmly praised Africa's Protestant missionaries, who spent months priming their Christian charges for his arrival, now must keep their faith from flagging when he leaves. But, he added: "These wonderful popel drive like demons. They want you to see everything, and the state of the control the control of the control of the control of the control of the theory, and the control of the contro

Preaching or Proselytizing. From Addis Ababa, he went to Cairo, where he paid his respects to Coptic Patriarch Kyrollos VI—the 116th leader of the church

to work lighting his way down a pitchdark flight of stairs.

When a Jordanian radio reporter three him a curve question about the Israeli-Arab condict, Billy calmby answered that the Christian injunction is to turn the other cheek. Then, before crossing the Jordan-Israel border at the Mandelbaum Gate, he reminded his listeners that he had not come "to convert Jews but to preach to Christians," (The Christian population of Israel; 45,600.)

uniford of states and the state of the state

LEONARD BERNSTEIN, exuberant, articulate, uncowed by tradition for its own sake, combines the unusual multiple talents of composer, pianist, conductor and commentator. These qualities propel him to act as the natural bridge between music-making and its immediate enjoyment. However exceptional his technical skill, it is essentially his imaginative interpretation and ability to communicate emotion to his listeners that earn him a unique status as a modern musician. Little children enter his kingdom. So do businessmen, butchers, bank clerks, bar hops, beatniks and maestros of the old school. For, the leonine Mr. Bernstein intends to be heard and comprehended. To this impassioned end, he conducts, talks, writes, televises, travels and records for COLUMBIA MASTERWORKS. VItally himself, he seizes the world around him and simultaneously rushes to share it with you. [8]



Council finally picked a church in Jaffa for him.

A Lot of Fires. Two hours after he checked into his suite at Jeruselm's King David Hotel, Billy Graham went into a closed session with Israeli officials and emerged to tell reporters that he had come to see friends, the holy places, and the new nation, And 'I have also come for the chemist, but had been been come to be compared to the chemist of the compared to the chemist of the chemist community here. And if people other than Christians come, I'll not keep them away.

An overflow crowd of 2.000—about 70%, Jews—showed up for his first public meeting in Haifa, At the end, some 200 people (about 50 of them Jews) came down the aisle to make their decisions for Christ. Cracked one of them: "Graham has brought more Jews into the church than anyone since the time of Jesus."

This week, as Billy took a plane for Paris and home, a local missionary said: "That man kindled a lot of fires in Africa. It's up to us now to keep them burning."



BISHOP JAMES E. WALSH
"Don't feel sorry for him."

"The Normal Risk"

I don't feel inclined to get of the earth just because some people dislike my religion. Internment and death are simply the normal risks that are inherent in our state of life, a small price to pay for carrying out our duty—in our particular case a privilege because it would associate us a little more intimately in the cross of Christ.

So wrote Roman Catholic Bishop James Edward Walsh from China to his superiors in the U.S. in 1956 when the Chinese Communists offered to repatriate him. Last week, after a two-day trial by an "Intermediate People's Court" in Shanghai, 68-year-old Bishop Walsh, arrested two years ago, was sentenced to 20 years for espionage and conspiracy.

Hat on the Ground. "If love is a crime, then he is guilty," said Msgr. John F. Donovan, vicar-general of the Maryknoll Fathers last week, looking back over Bishop Walsh's long career. Marylandborn Jimmy Walsh had been one of the six original students at Maryknoll Seminary for missionaries in Ossining, N.Y., and in 1918 the young priest became a member of the first Maryknoll group of four missionary priests to be sent to China. In 1927, when the mission became vicariate, he became its first bishop. Bishop Walsh returned to the U.S. in 1936 to serve as superior-general of the Maryknoll Fathers: Cardinal Spellman sent him back to China again in 1048 as executive secretary of the Catholic Central Bureau, coordinating all missionary, cultural, welfare and educational activities of the

church in China. When the Communists took over eleven years ago. Bishop Walsh fell under constant surveillance and expected arrest momentarily. But it did not come. Once, when he was staying with a group of Chinese priests, the police arrived to arrest them. Bishop Walsh, assuming that he was included, packed his bag and went out to join the others. When the police turned him back, according to a colleague, Bishop Walsh was so angry that he threw his hat on the ground and jumped on it. In 1955, the Communists offered to repatriate him along with 21 other Americans, but James E. Walsh refused

Gymnastics at Dawn, Along with Bishop Walsh, 13 Chinese priests were sentenced in Shanghai to terms from five to 25 years. And there was one life sentence -for Bishop Ignatius Kung Ping-mei of Soochow. Slender, smiling Kung Ping-mei 59, has all the qualifications to make himself hated by the Reds. Born to a wealthy Roman Catholic family in a small town near Shanghai, he studied for the priesthood in Shanghai's French Jesuit College at Zikawei, where he learned to speak perfect French and imperfect English and to understand Westerners. Father Kung specialized in education, showed notable skill as director of Shanghai's Song Hong School and later St. Louis College. In 1949, as the Communists took power, he was made Bishop of Soochow.

From the beginning, Bishop Kung knew what was in store for Chinese Christians, and that compromise was useless. But he was not arrested until 1955. The charges: 1) opposing the Communist plan to set up a schismatic Catholicism free of Vatican control, 2) opposing land reform and the Chinese assault on Korea and 3) protecting "counter-revolutionaries."

U.S. Secretary of State Herter moved last week to make "the strongest possible protest" against the sentences. But it is doubtful whether Bishops Walsh or Kung will ever emerge from prison. But his old friends in Hong Kong are more proud than sad at the news of his trial. Said one: "Bishop Walsh wanted to share the agony and the suffering of the Chinese priests. Don't cell sorry for him. He's where he wants to be, doing what he wants to do."

THE SOUND OF GENIUS



LEONARD BERNSTEIN





VIVALDI

is in C Major for Dismon Automobile (with His invento in J. Mesor for Eliza, Sirings and Orda Six Ins Acro Index payers in C Hiner for Fishs, Drovan and Cooks

Genera in C Bleer for Fish, through and Control in the last time General in C Bleer for Freight, Chrisps and Control inches to Freight and Control Secundary & Partney Series

Lunard Bernstein Sew York Philharmonic

other Bernstein recordings:

The two companion pieces to his best-selling book, "The Joy of Music":

Beethoven: Symphony No. 5 & "What Is Jazz?"

Gershwin: Rhapsody in Blue

soon to be released:

Beethoven's Symphony No. 7

THE SOUND OF GENIUS IS ON COLUMBIA RECORDS



Massachusetts Skindivers at Play

In water cold enough to dismay a mackerel. Poet of the Depths gawky teen-agers, Det

[See Cover]
From birth, man carries the weight of gravity on his shoulders. He is bolted to

gravity on his shoulders. He is bolted to earth. But man has only to sink beneath the surface and he is free. Buoyed by water, he can By in any direction—up, down, sideways—by merely stipping hand. Under water, man becomes an archangel.

-Coustea

The sater may be the turquoise Mediterranean, an iesekimmed quarty in Vermont, the translucent waters off Bermuda, the Pacific rolling in majestic rhythm toward the shores of San Diego. Around the world and across the nation, swimmers are sinking beneath the surface to fly like angels through an ailen realm. This fasty and tanged with danger, belongs to the skindiver.

Off Cannes, skindivers soar around beds of jeweled coral—reds, violets, purples, yellows—in pursuit of sea bass and mullet. In Australia they provid the caverns of the 1,250-mile Creat Barrier Reef, or play tag with the gregarious seals that frolic off Carnac Island. Near London, divers happily muddle through the ooze of a dank lake in Black Park.

But the surrounding seas and inland lakes of the U.S. are the world's stronghold of skindiving. Since World War IL, U.S. swimmers have created a mass sport out of a pastime that once belonged to an adventuresome few. This week some 1,000,000 dedicated U.S. skindivers are getting ready for their biggest year. They are pro halfbacks, harried housewives. gawky teen-agers, Detroit tycoons, retired schoolmarms sunning in Miami. For skindiving has the great virtue of letting each swimmer make his own terms with the deep. With no need to compete or excel, the skindiver can choose a way to have fun beneath the surface that suits

his nerve and pocketbook.

Mask & Fin. Since the naked eye is all but blind under water, the basic equipment is a good face mask that will transform the murk into a wonderland. With the addition of a simple snorkel tube poking above the surface, the swimmer can cruise indefinitely on the surface with his face buried under water. So equipped. swimmers can peer for happy hours into the depths of the Gulf of Mexico or forest-bound lakes in Wisconsin, study the toadfish that fusses like an old lady off Long Island. Ducking beneath the surface, the strong-lunged pry abalone from the California shallows, or spear unwary fish that hover near the surface. Experts like Miami's great Pinder brothers, Art, Fred and Don (see Show Business), can easily go as deep as 70 ft., stay under for up to 60 sec., and have individually landed catches as big as an 804-lb. jewfish.

But the sport's aristocrats are the "free diverse." Spuring any line to the surface, they go down with tanks of compressed aris strapped to their backs, a rubber mouthpiece between their teeth, and froglike fins on their feet. Experienced free diverse-some prefer the term "sculu." for "self-contained underwater breathing apparatus"—can cruise as deep as 1:0 ft. for unto 1:1 min or 1:1 e/t. ft or two hours,

Prince & Pugilist. Drawn by the deep, the elite free divers range from Lord Louis Mountbatten and his royal nephew Prince Philip to Heavyweight Champion Ingemar Johansson, from Russian Nuclear Physicist Bruno Pontecorvo to Gary Cooper and U.S. Rocketeer Wernher von Brunn

In prince or pugilist, the underwater world stirs strange rapture. Writers of ages past, from the author of the Book of Jonah to Matthew Arnold, few of whom had ever been under water in their lives. have been inspired to imaginative fantasies about life in the depths. One modern writer who has been there is Clare Boothe Luce, playwright turned diplomat. ILLUSTRATED, she reported her experiences: "What fishes like flowers, what stones like trees. The coral reefs are a golden girdle of dead and living cities, which dwarf in their age and beauty all the cities of man," Says Ray Hoaglund, a 34-year-old electrician and one of the nation's 200,000 free divers (world total: 350,000): "We're looking for something -God knows what it is. It's not adventure and thrills. There are certain words that come close to describing it-mystery, intrigue, beauty, silence, freedom, Diving has a hold on its adherents as no other sport does. It's almost hypnotic.'

Pioneer & Prophet. As any skindiver will readily admit, his sport is almost the singlehanded creation of a lean (6 ft., 154 lbs.), visionary Frenchman named Jacques-Ves Cousteau. He is, all in one. it is pioneer, foremost promoter, prophet. Lung he set divers free to roam in the kingdom of the fish. With his book The Silent World (1953), he became diving's foremost philosopher. The prizewinning film made from the book opened the world's eyes to the magic world under the ears healthing for masks and firs to see for themselves. When 130 delegates from 17



COUSTEAU In a heaven below the waves.





JACQUES-YVES COUSTEAU swims slowly toward coral at bottom of Indian Ocean in order not to panic fish, discovers a cross-banded wrasse swimming surrounded by snappers.





GRIM MEMENTO of Axis bombing in World War II is S.S. *Thistlegorm*, British freighter, now lying on bottom

of Red Sea in 103 ft. of water. Gliding past coral-encrusted bitt of sunken ship is a yellow and blue angelfish.



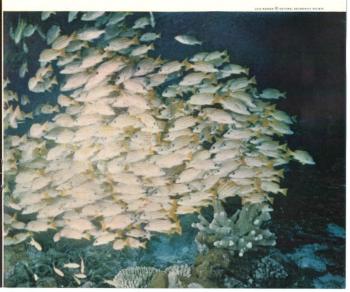
BEYOND SALVAGE, lamps, blocks and sheaves lie in hold of S.S. Thistlegorm, undisturbed since ship sank in





ANCIENT WRECK dating from 1st century B.C. was found by divers from Cousteau's ship Calypso in 100 ft. of water

near island of Levant off French Riviera. Diver Albert Falco swims over wine jugs, several found still corked and sealed.





TAME GROUPER nicknamed "Ulysses" (center) became star of Cousteau's award-winning film, The Silent World, Fish is being approached by National Geographic's Luis Marden.

ACCOUNTS COUNTED ON MATIONAL GEOGRAPHIC SUCIES

SEVENTY FEET below the surface of the Indian Ocean, a Cousteau diver positions twin 6000-watt flood lamps fed by ship's generator to get light for color shots on the bottom.



nations met in Barcelona last week for the second annual meeting of the World Underwater Federation to exchange scientific data and draw safety rules, the president and presiding officer was, naturally, Jacques Cousteau.

Under Pressure. At 49, Cousteau looks as if he might be either an esthete or an ascetic, and he is somewhere in between. His face, hollow-cheeked, cleft by the lean curve of an aristocratic nose and scoured by furrows, might have been carved by the sea itself. His body is gnarled. "My!" said one fluttery female admirer, "have you been shrunk by pressure?"

But pressure has done nothing to repress his spirit, Cousteau can delight in eccentric garb ranging from crimson sweaters to Russian astrakhan hats. Or he can turn serious, hold an audience rapt

adventure series starring Real-Life Diver Lloyd Bridges. Equipment sales of U.S. Divers Co., American licensee for Cousteau's Aqua-Lung, tripled from 1957 to 1959, are expected to soar another 75%

At Death's Door, Fastest-growing U.S. area for skindiving is the Northeast, despite water cloudy and cold enough to dismay a mackerel. For warmth, New Englanders may pull on foam-rubber "wet" suits," will even chip a hole through ice to get at water. In the landlocked Midwest, divers gang together for long trips to Death's Door-a channel off a Wisconsin peninsula jutting into Lake Michigan. where, tucked among hidden reefs, lie more than 200 ships dating back to the 17th century. In parched New Mexico. a club called the Dusty Divers makes

ness trip and lectures to scientific societies. Jacques Cousteau found himself surrounded by skindivers who plied him with questions far into the night. (Sample: "Can you compress air into tanks lots smaller than the ones we have now?" Answer: "Yes, but it is too expensivethe demand will have to be greater.") Typically, after one late night the irrepressible Cousteau was up at 7 o'clock, woke his traveling companions by bursting into their rooms shouting "Whoo-up!" -a cry he uses to rouse his divers at sea.

Skindiving's patron saint was born in Saint-André-de-Cubzac, a small town (pop. 4.000) near Bordeaux, which was picked for the occasion by his parents because they had both been born there. No sooner did he enter the world than the squawling Cousteau was bundled up and







VON BRAUN "We're looking for something-God knows what it is."



COOPER

as he talks of his vocation: "I used to dream of flying-the classic attempt to get away from the reality of earth. But since I have been diving. I have not had the dream. Diving is the most fabulous satisfaction you can experience. I am miserable out of water. It is as though you had been introduced to heaven, and then found yourself back on earth. The spirituality of a man cannot be completely separated from the physical. But you have made a big step toward escape sim-

ply by lowering yourself under water.' Womb & Mother, Given openings like these, psychiatrists are studying skindiving and making of it what they will, One common theory: water is the great mother symbol; divers are only trying to get back to the womb. Another: divers get an omnipotent superman sensation from playing with danger. Whatever the lure. Freud or fun, U.S. divers are going down to the sea or the backyard pond as never before, More than 200 Y.M.C.A.s now teach free diving; more than 500 teach skindiving with held breath alone. Students at the prestigious Horace Mann School in The Bronx get classroom credits in diving, can pick up pointers by watching Sea Hunt, a television underwater weekend round trips as far as 600 miles to find water, has even sought out places that just sounded wet, e.g., Fence Lake. which turned out to be completely dry,

U.S. diving has quality to match quantity. At Malta last year, the world's spearfishing championship (done with held breath alone) was won by California's rangy (6 ft. 2 in., 180 lbs.) Terry Lentz, 22, who landed 15 fish weighing 106 lbs. One of the finest free divers in the world is Security Analyst Peter Gimbel, 32, husky. Yale-bred scion of the departmentstore family. As a boy, Gimbel sat on the bottom of his parents' pool with a fivegallon can over his head, gulping air from a garden hose. He grew up to become a crack ocean diver, swam on the first team to reach the Italian liner Andrea Doria, 42 fathoms down off Nantucket,

On the Road, Last month a few lucky U.S. skindivers got a firsthand look at the great man himself. Jetting in for a busi-

* The wet suit deliberately admits water, but fits snugly enough to prevent it from circulating. After the diver's body warms this thin layer of water, the suit prevents heat loss to the surrounding depths. The "dry" suit is us ally made of thin gum rubber, is in theory (but seldom in (act) watertight.

hustled back to the family home in Paris. Cousteau has been traveling ever since. His father, Daniel P. Cousteau, is a witty, urbane lawver whose job consisted in being factotum and traveling companion to a pair of itinerant U.S. millionaires. The first was James Hazen Hyde, high-living son of the founder of Equitable Life Assurance Society, Back in 1905, as an Equitable vice president. Hyde had given a \$200,000 costume party in Manhattan that put the whole insurance business under outraged public scrutiny, brought on an investigation by the New York State legislature. In anger, Hyde sold his stock, huffed off to self-exile in Europe with Cousteau père as company. "One day I argued with him," says Father Cousteau. He soon found another U.S. client: Carpet Millionaire Eugene Higgins, famed as New York's most eligible bachelor. The athletic Higgins demanded that Cousteau match him in tennis, golf and swimming, once blithely entered him in a chess match with the Polish champion.

Panting around the world in father's wake, the Cousteau family covered so much ground that Jacques's earliest memory is of a tossing train hammock. At the age of ten, Jacques spent a year in a Manhattan apartment on the corner of 95th Street and Broadway. He and his older brother Pierre played stickball in the streets, gained local fame by introducing two-wheeler European roller skates, and went to summer camp in Vermont.

A Theory Preved. Against all odds, young Cousteau became a powerful swimmer. For six years he suffered from chronic netritis; in his early teens he contracted anemia, and doctors advised him to avoid all strenuous activity. He also developed a technical fair that produced a three-foot, battery-powered automobile and home movies at the age of 13, But studies were a bore until Josques, a sophomore in a French Joséph Joseph State State of the production of the

Expelled in disgrace, Cousteau was shipped to a rigorous pension in Alsace ruled by a former German schoolteacher. The change was instantaneous. Under challenge and discipline. Cousteau turned scholar. He easily passed the tough exams for the naval academy, where he graduated second in his class ("I even studied with a flashlight in bed"). He set out to learn how to fly, had soloed and was about to graduate from the navy's air academy when he borrowed his father's Salmson sports car to go to a wedding. Rounding a curve, the headlights suddenly flickered out. When Cousteau crawled from the wreck, his left arm was broken in five places, his right was paralyzed. The doctors wanted to amputate his left arm. "I refused, thank God," says Cousteau "You are always owner of your body.

Exploring their jungle, Cousteau and Taplice learned to spear fish with curtain rods and knitting needles. Says Cousteau: "It fascinated me to do something that seemed impossible." But, like other little knots of skindivers around the world, they were still tethered to the surface by the need for air.

The problem had badgered divers as far back as zooo B.C., when the Sumerians spun the tale of a swimmer who sought the weed of eternal life beneath the waves. Down through the centuries, woodcuts show submerged men hopefully sucking on bags full of air or puffing on tubes reaching to the surface. Looking for something better, Cousteau tried an oxystem of the surface of the best of the be



16TH CENTURY DIVER
Are they only trying . . .

below 30 ft.⁴ Twice Cousteau had convulsive spasms, was barely able to drop his weights and make the surface.

Loughing Mother. Cousteau allowed World War II to distract him only briefly and at intervals from his search. He served as gunnery officer on the cruiser Dupleix. After France's surrender he stayed in the navy in Occupied France, but worked for the underground; once,

Oxygen lungs have one great advantage: they recycle the diver's carbon dioxide through a purifier, let no bubbles escape to the surface. For this reason they are used by military frogmen, who would be betrayed by the telliale stream of bubbles from a compressed-air lung, which discharges spent breath into the water.



17TH CENTURY DIVER
... to get back to the womb?

posing as an Italian officer, he led a party into the Italian headquarters at Sète and spent four faut hours photographing a code book and top-secret papers. Cousteau will say little about his experiences: "I have always hated espionage and secreiservice work, and I still do. I think it is

Under the eyes of the indifferent Germans, Cousteau worked with a brilliant engineer named Emite Gagnon to develop a lung that would automatically feed him safe compressed air so that he could swim have air in his lungs at the same pressure as the surrounding water. With less pressure, his lungs and the same pressure, he was the pressure as the surrounding water. With less pressure, his lungs and pressured; with more, they may expand until they rupture. To survive, Consteau required a devitee that gave a diver air at pressure water as he sank and rose.

Finally the two experimenters hit upon the heart of the Aqua-Lung: a valve the size of an alarm clock, which lets highly compressed air escape from a tank until it balances the water pressure, then feeds it to the diver through a mouthpiece. One day in 1943 Cousteau posted Skindiver Frédéric Dumas as a lifeguard, waddled out into the Mediterranean under the 50lb. Aqua-Lung, and realized his dream. He was free: "I experimented with all possible maneuvers-loops, somersaults and barrel rolls. I stood upside down on one finger and burst out laughing, a shrill, distorted laugh. Nothing I did altered the automatic rhythm of the air. Delivered from gravity and buoyancy, I flew around

in space. Fear on the Reef. Cousteau could scarcely wait for the war to end to develop his new discovery. He sold the French navy on the virtues of the Aqua-Lung, soon got leave for governmentbacked oceanographic work on the 360ton Calypso, a converted minesweeper from the British Royal Navy, Aboard the Calveso. Cousteau gathered the material and shot the films that were to bring sudden fame to diving and himself. The Silent World, written originally in English, was published in the U.S. in 1953. sold more than 486,000 copies (worldwide sale: 5.000.000), His 86-minute color film of the same name won the Grand Prix at the 1956 Cannes Film Festival, and an Academy Award in 1957.

As his horizons expanded, the naturalist in Cousteau soon became dispasted with spearishing, and he gave it up ("We have a tremendous responsibility to nature"). He noted that the fish quickly became wary of the spearisheman. "An atmosphere builds up in a reef that is understood by the younger fish, says man with the gun. The longer the gun, the farther away the fish keep."

Web & Wine. For new sport, Cousteau turned to prowling about the skeletons of ships on the ocean floor. Unless the ship is ancient, he has no interest in salvaging anything. He just wants to look "I am absolutely enraptured by the at-



AUTOMATED FLIGHT FOR THE JET AGE Convair 880, "new generation" jetliner, has precision Sperty 879-30 Flight Control specifically designed for highspeed commercial jets. System provides pictorial representation of flight progress, improved compass system, more accurate altitude, cruise, and landing approach controls than ever before.



NEW DEPENDABILITY FOR BUSINESS AIRCRAFT is provided by new Sperry Automatic Pilot. Designed in "building blocks," lightweight system provides control of one, two or three axes of flight, is easily installed in any single or light twin-engine aircraft.

UNIVERSAL FLIGHT CONTROL is revolutionary Sperry development for all types of U.S. Army aircraft ... a precision automatic pilot that is "packaged" to achieve exactly the desired degree of flight automation. Adapts readily to helicopters and fixed wing aircraft-including drones.





RESULTE CONTING. TO SUPERSONIC DEDUCES, and every other kind of flying vehicle, becomes highly ascurate wistene with Sperry's Microwave Command Guidance system. Control contage of the control of the

Precision Flying - With and Without Pilots

New and sophisticated arts of flight control are playing important roles in our air defenses, and in commercial and private aviation

NE OF A SERIES

THE STORY BEHIND THE STORY of Sperry Phoenix Company

As aircraft and missile speeds increase, and performance characteristics are sharpened, new demands are placed on the electronics of guidance and direction. For instance, to put a pilotles drone, flying at supersonic speeds 300 milies away, through a smooth 90° turn, calls for highly refined control. In this kind of control—important to area defense tests, combat flight pre-programming, atomic cloud investigation, reconnais-

sance, and even such future feats as drone airlifts to remote areas—Sperry engineers have more experience than any other engineering group in the world.

The "gear" of the Sperry-Air Force Microwave Command Guidance system can transmit vital data at fantastic speeds ... can be airborne to surmount terrain problems ... is easily sensitive enough to land returning spacecraft accurately.

Applied to piloted aircraft, the same control capabilities have resulted in many advanced and reliable developments. From the single-engine private plane to the Douglas DC-8, and from small military eraft to the B-52 jet bomber, products such as Gyrosyn® Compasses, automatic flight control systems, and navigation systems of all kinds are today making major contributions to commercial and military aviation. Sperry Phoenix Company, Division of Sperry Rand Corporation, Phoenix, Arizona.





The air is filled with new Distance Dots!

Literally millions of these fabulous new balls have been bought since their introduction. And no wonder. The Dot is incredibly long, putts beautifully true. And you'll be amazed at its whiteness even after 18 holes of play. Discover the difference this new ball can make to your golf game. Play the new DISTANCE DOT*! So many golfers do, that Dots are now numbered 1 through 8 to avoid confusion! Sold at pro shops only and unconditionally guaranteed! Distance Dots are now available in Canada.



n.osphere of a wreck. A dead ship is the house of a tremendous amount of lifefish and plants. The mixture of life and death is mysterious, even religious. There is the same sense of peace and mood that you feel on entering a cathedral."

His greatest find is a 1,000-ton Roman freighter owned by one Marcus Sestius, which sank in 140 ft. of water ten miles off Marseille about 205 B.C.—the oldest seagoing vessel ever found. It had a cargo of 10,000 amphorae filled with Greek and Roman wine, and a great store of black dinnerware of untold value to modern archaeologists.

In recent years Cousteau has put himself more and more at the service of science. He resigned from the navy in 1956 with the rank of capitaine des corvettes, now sits at the center of a bewildering web of profitmaking, nonprofit and governmental enterprises. He is director of Monaco's first-rate Museum of Oceanography, founded in 1910 by Prince Albert I of Monaco, the great-grandfather of Free Diver Prince Rainier. Cousteau is also head of France's Underwater Research Center. He is backed in part by the French government, and in part by Society, takes up the slack with profits from his business firms. In addition to controlling the Aqua-Lung patents, he runs on the side a film company, dubbed Associated Sharks as his own wry commentary on the ethics of the trade. Even so. Cousteau's wife has sold many a belonging to hold the spider web together for the sake of science.

Cousteau's main concern is getting information from the deep, not interpreting it. His most recent invention is a two-man diving "saucer" that operates free of the surface, maneuvers by electrically powered jets of water, can go down to 1,000 ft. In the works; an improved saucer that will reach 3,000 ft.; a tiny, two-man submarine that will stay down four days at 15,000 ft. Though he insists he is no scientist. Cousteau has the warm support of scientists around the world for his ceaseless searching of the sea. Concedes Director Roger Revelle of the Scripps Institution of Oceanography, who calls Cousteau the founder of undersea archaeology: "Cousteau's patron saint should be

Surrealistic Sailor, Cousteau and his wife Simone, a pert, green-eyed blonde with a lineage of French admirals, have a sprawling mansion in Monaco, a Paris apartment, a hideaway on the Riviera. "I have no home. My clothes are spread all over the world," says Cousteau cheerfully. Nearest thing to home is the bare cabin of the Calypso, where they may spend months at a time. Simone has become an expert Aqua-Lunger, tags along when Cousteau goes diving with their two sons. Jean-Michel, 21, and Philippe, 19. Cousteau declares that neither of them has ever gone swimming without mask and fins, "They consider it infirme, and I think they are right.'

Over the years, Cousteau has become

NEW FROM WHITE









Multi-Stop Truck

for Dairies . Bakeries

Laundries • Dry Cleaners

Wholesalers . Retailers

Florists • Package Delivery



There's never been anything like the PDQ -White's brand-new, multi-stop truck. It assures new efficiency and economy. Its stamina, advanced design and performance all derive from the quality standards that make WHITE the world's leader in heavy-duty trucks.

White's PDQ gives you a Competitive Edge because . . . engine is quickly removable with dolly . 4 or 6-cylinder gas-miser engine . fiberglass skylight roof . low-step, through aisle . swivel seat . more usable load space · heavy-duty components throughout · service everywhere in the U.S.A. Some dealerships available. THE WHITE MOTOR COMPANY . CLEVELAND 1, OHIO

WORLD LEADER IN HEAVY DUTY TRUCKS60 YEARS OF LEADERSHIP



WHĬTE



Fort Howard Paper Products are there!

From the finest restaurants to roadside stands, Fort Howard makes paper napkins to suit all. And that's why they'll save you money, whether you're buying for a public eating place or private company dining room. You see, Fort Howard's wider range of grades and packs in Paper Napkins, Tissue and Towels can more exactly meet your requirements, thereby cutting costs by as much as 20%. For a plan of purchase tailored to gour needs, consult your Fort Howard distributor—and enjoy substantial savines.



AMERICA'S MOST USED PAPER PRODUCTS AWAY FROM HOME

Fort Howard Paper Company

as complex as any phenomenon he finds in the sea. He has tried his hand at painting (his pictures turn out vaguely surrealistic), relaxes aboard the Calypso with an accordion. Despite his scholarly air, accented by amber, half-lens spectacles, Cousteau is a man with an antic turn of mind, loves to improvise wacky film scenarios (a nearsighted bull gets contact lenses, routs the matador and escapes, only to starve because he cannot see the grass). But Cousteau is also a leader of men. When an inexperienced diver drowned trying to find the anchor of Calypso, Cousteau pulled on the dead man's Aqua-Lung and told his shaken crew: "I'm going down for the anchor. Those of you who want to help, follow me." The men followed. Cousteau found the anchor.

Records & Rapture, Cousteau maintains that he had no idea what he had started when he first stood on his finger and laughed aloud in his Aqua-Lung. Whole new fields are opening up for free divers, who, like Cousteau, soon tire of skewering fish as too easy (cracks one Frenchman: "It's like chasing elephants in a sports car"). The move is toward wreck-hounding, tracing underground springs through black and frigid waters. studying rock and reef, and taking underwater color movies. Equipped with Aqua-Lungs, divers are gradually taking over much of the work of the traditional helmeted diver. They hunt for jade off California, sink oil derricks off Louisiana, scrounge for sponge and pearl in the Mediterranean, raise cannon, coins and crucifixes from Spanish galleons sunk off Florida, and hoist history from ancient submerged towns such as Epidauros, which disappeared in a tidal wave off Yugoslavia in A.D. 365. Last week a Methodist minister and sometime oceanographer from Kansas City donned an Aqua-Lung and plunged into the Dead Sea-avowedly in search of the lost cities of Sodom and Gomorrah.

With everyone getting into the swim, Cousteau and his fellow experts fret about safety. They deplore any attempt to set records, either with or without an Aqua-Lung.* Snaps Cousteau: "It does not depend on your ability as a diver. You are just finding out what your physique can stand that day." Last year the Portuguese spearfishing champion, a top-flight French diver and two strong Americans drowned because apparently they blacked out while swimming with held breath, and gulped water. In place of spearfishing competition. Cousteau would like to see surface races between swimmers wearing masks and foot fins, hopes to start such meets in Italy this summer.

Bends & Bubbles. For the untrained or careless diver, Aqua-Lunging presents a host of dangers; swimming too long in

n In a field of conflicting claims, skindivers believe that the deepest descent with held breath was made by a Greek sponge diver named Stotti Georghios, who in 1913 swam down 200 ft. op ut a line on the lost anchor of an Italian battle-ship. Dumas' dive to 307 ft. with an Aqua-Lung is regarded as the record for free diving.

cold water can subtly bleed off his body heat until he finds himself suddenly exhausted; holding his breath during the last of fi. of accent can rupture his lungs as they expand under the rapidly decreasing pressure; successive deep descents can cripple him with the old diver's disease of the bends unless he decompresses the nitrogen bubbles in his blood by lingering at graduated stages on his way un-

Most treacherous of all is nitrogen narcosis—"rapture of the depths." Below 140 ft. the buildup of nitrogen in a divers' body somehow drugs his senses as alcohol does. Magnificently drunk, the diver becomes an underwater god. He may offer his mouthpiece to a passing fish. Maurice Fargues, a great diver on the Cousteau



COUSTEAU & WIFE
"I am miserable out of water."

team, was brought up dead from 394 ft., his mouthpiece hanging loose around his neck. "I personally am quite receptive to nitrogen narcosis," says Cousteau. "I love it and fear it like doom."

Calm in the Deep. In contrast, Cousteau has no fear at all of the manta ray and the barracuda, two overrated killers of the deep. Sharks are a more puzzling matter. "There is a threat from sharks, admits Cousteau, "but it is very, very small. The last thing for a diver to do is to flee. The good diver stays and faces the shark." Cousteau's men never use knives or guns on sharks because of the danger of provoking attack, shove away intruders with clubs made of broomsticks cut in half. Cousteau himself once routed a shark by socking it on the snout with his camera. But Cousteau readily concedes that sharks can be unpredictable; one once nipped Art Pinder's stern black and blue. The safest place when sharks prowl by is under water; as scavengers, they are used to snapping up anything floating on the

To make the sport as safe as a Saturday-

night bath, Cousteau recommends a rigorous training course that, among other things, requires two divers to exchange all their equipment in 15 ft. of water. The best divers are reflective, methodical men jam. They need not be especially powerful—in the weightless, silent world, a twicth of a flipper can provide all the power needed. Cousteau is convinced that nearly anyone with adequate training and common sense can learn to dev with an than motor-cycling." The driving is safer than motor-cycling.

Men nick Fish, In fact, Consteau locks forward to the day when free diving will be so commonplace that farmers in Aqual Lungs will harvest crops of fish and plants cultivated in special concrete shelters. Pereing far into the studer, Cousteau preside the control of a whole new world."

In the meantime, with free diving still a new sport, Cousteut urges swimmers to take down an undervater lamp ("The tools that will emerge are incredible"), suggests a descent in open occun for the mine below, nothing on either side—it is an astonshing impression"). Beyond that, Skindiver Cousteut does not presume to pinpoint the pleasures of his sport. "What is permitted to the property of the p

Scoreboard

¶ In a battle of centers, Ohio State's Sophomore Jerry Lucas (6 ft. 7½ in., 228 lbs.) scored 16 points and grabbed ten rebounds, completely outplayed California's Senior Darrall Imhoff (6 ft. 10 in., 210 lbs.), to lead his team to 75-55 victory and the N.C.A.A. championship in San Francisco.

¶ In Madison Square Garden, hustling Bradley University came from behind to defeat outmanned Providence College, 88-72, to win the 23rd National Invitation

Company of the 3 in, 242 lbs.) Lieut.
Bill Nieder, 56, hurled the ri-6lb shot 63 ft. 10 in, in an invitational meet at Stanford University to smash the official world record of Los Angeles' Parry Obliene (53 ft. 2 in.), and the pending mark of the University of Southern Calibration of the University of Southern Calibratic Objects of the University of Southern Calibration of the University of the University of Southern Calibratic Objects of the University of Southern

¶ Loaded with fast-skating Canadians, the University of Denver won the 33th N.C.A.A. hockey championship with a 5-3 defeat of Michigan Tech, another Canadian-packed team, was pronounced the finest college team in history by experts at rinkside in Boston.

34 NEW PRODUCTS IN '59

for UTILITIES
CONSTRUCTION
AUTOMOTIVE
ELECTRONICS
PETROLEUM
PLUMBING
GLASS MAKING
STEEL
NONFERROUS METALS
DEFENSE
and YOUR HOME

PORTER

H. K. PORTER COMPANY, INC.

Active research and development by Porter Divisions resulted in new and needed Porter products for industry and the home at a rate of nearly three per month throughout the past year.

New products, in addition to those listed, include: three Thermodi "Plamagand" Asbestos Textiles, "Disston" Vertical-Action Grass Shears, a tinned banding wire and box stay wire from Riverside-Alloy, Federal "Isonel" magnet wires, a "National Electric" Service Cable, the new aluminum refractory—Aluram, and a 1,000-amp, bus disconnecting link from Delta-Star.

These products add to the more than 500 basic products already being marketed by this fastgrowing, highly diversified company.



"Accu-rule," with exclusive swing tip, comes in a lightweight chrome plated unbreakable case.

DISSTOR



Garden Tools shown in special display rack have been completely restyled.



Plywood Cutting Saw Blade cuts smoothly without chipping surface, minimizes saw scream.

DISSTON



"Pitco 80," a special 80% alumina plastic refractory, withstands temperatures to 3,100°F.
REFRACTORIES



Dual Cylinder Switch maintains electric service, cuts in alternate source when power fails. DELTA-STAR



28 KV Power Cable with butylrubber insulation for use in the electric utility field. NATIONAL ELECTRIC



Largest All-Aluminum Connector is nstalled on highest amperage generator bus ever built. DELTA-STAR



Hose Wire shown in use. This nigh tensile wire was produced for use in jet refueling hoses. RIVERSIDE-ALLOY METAL



ransient Limiting Device designed o limit "artificial lightning" on high oltage switches.



D-725 Saw has more power and cuts deeper (through a 2x4 at 45°) than any other 7¼° saw.

DISSTON



Rural Distribution Cable gives easy access to twisted pairs wrapped around support wire, PORTER (CANADA)



Corona Free Connectors for extra high voltage, reduce electrical "halo" around connections. DELTA-STAR



Headerduct provides more wiring capacity than any other underfloor system of this type.

NATIONAL ELECTRIC



Stainless Pump Motor for handling nuclear contaminated, corrosive or volatile fluids. PEERLESS ELECTRIC



Phaseplex, new self-supporting aerial service cable, has color coded conductors. PORTER (CANADA)



Basic Refractory Specialty Products include mortars, castables, plastics and ramming mixes. REFRACTORIES



MVC-1 Vinyl Spray gives quick touch-up to Sherarduct conduit installations. 6 & 8 ounce cans. NATIONAL ELECTRIC



Precision Moulded Nylon Fittings are designed for Puritan White-Core Polyethylene Pipe.



Zircon Brick has superior resistance to corrosion, wear and penetration in glass furnaces. REFRACTORIES



Basic Refractories from Pascagoula include burned, plated, chemically bonded and plain brick.

REFRACTORIES



Isobond & Nythane Magnet Wires are used in formed wound yoke coils in TV sets. PORTER (CANADA)



ishmouths & Teelets make branch ipe connections faster and more conomical.

FORGE & FITTINGS

PORTER SERVES INDUSTRY with Steel, Rubber and Friction Products, Asbestos Textiles, High Voltage Electrical Equipment, Electrical Wire and Cable, Wiring Systems, Motors, Fans and Blowers, Specialty Alloys, Paints, Refractories, Tools, Forgings and Pipe Fittings, Roll Formings and Stampings, Wire Rope and Strand.



"Hold Fast" truck door hold back prevents damages resulting from free swinging doors. FORGE & FITTINGS



Brake Fluid for ultra heavy-duty hydraulic brake service withstands punishing conditions. THERMOID

All		機	-
	1	1	
-	1		
X	9/3	-	pun

1

For more details on these products and a copy of the "INDEX TO PORTER PRODUCTS," mail this coupon to:

H. K. PORTER COMPANY, INC., Dept. T

Porter Building, Pittsburgh 19, Pa.

Yes, send me the new Porter Products Book \square I would like more information about:

NAME________FIRM

ADDRESS



For shipping rugs



or mugs



or bathtub plugs

The better way is Santa Fe

No matter what you ship call the nearest Santa Fe Traffic Office and let the longest railroad in our nation go to work for you.



MEDICINE

Leprosy in Paradise

In Pago Pago, storied capital of the paradise islands of American Samoa, there was pandemonium last week over allegations that leprosy was spreading alarmingly among the territory's 20,000 people and was being shamefully neglected.

The charge came from a physician with an unusual background, Los Angeles-born Donald L. Donohugh was 17 when Pearl Harbor interrupted his premedical studies at U.C.L.A. He enlisted, then got an appointment to the Naval Academy. Graduating in 1946. Donohugh served six years (through the Korean war) before he could get to medical school (California, '56). After interning in San Diego and a residency in Monterey, he signed up for a two-year stint as a civilian medical officer in Samoa, took his wife and children to Pago Pago, There, last month, convinced that his alarm signals about leprosy were getting no results. Dr. Donohugh decided to throw his Navy training to the winds, Instead of proceeding only through channels, he labeled his charges "for wider dissemination" and slipped a copy to a newsman. What happened after that would have been grist for Somerset Maugham to grind out a sequel to Rain.

Drugs Delayed. Asserted Dr. Donohugh: the spread of leprosy in American in recent years." One reason, he suggested, is that the admittedly low infectiousness of leprosy in well-doctored communities is breeding a false sense of security about places like Samoa, where dress, climate, and social and personal habits speed its spread. The disease did not reach the U.S. islands until 1918; in 1930 there were only three cases; by 1950 there were 42, and now he claims to have traced 212. Dr. Donohugh painted an alarming picture of what might happen in American Samoa by analogy with the flyspeck islanded in 1912, and by 1927 the disease had infected 750 people (one-third of the population). And in a recent survey in the Manua group of outer islands, 153 out of 1,521 people showed suspicious signs, and they were so marked in 52 cases that Dr. Donohugh thought he could diagnose

leprosy on the spot. Dr. Donohugh's main complaint: inaction, resulting from lack of interest and shortage of funds. The first of the modern, effective antileprosy drugs did not reach Samoa until 1951, eight years late, Today, this drug (DDS, for diaminodiphenylsulfone) is still the only one available there because it is the cheapest, though Dr. Donohugh believes later drugs would be more effective. And the tumbledown barracks building under a banyan tree. used as a leprosarium, is in such disrepair that Dr. Donohugh suggested the only thing to do was to burn it down.

'Pack at Once." The circuits crackled as soon as the Department of the Interior heard of Dr. Donohugh's "wider dissemination" of his blast, and the humid air of Pago Pago became electric, Governor Peter T. (for Tali) Coleman* called in Dr. Lawrence H. Winter, 44, the island's director of medical services, and Donohugh's boss. On the strength of Dr. Winter's complaints about Dr. Donohugh and his ultimatum ("Either he goes or I go"), Coleman summarily dismissed Donohugh. though his contract had three months to run, ordered him to pack and get out of the islands with his family this week. Dr. Donohugh protested that this gave him no time to get an attorney from the



DR. DONOHUGH & PATIENT Too ominous to keep in channels.

U.S. to fight his appeal against dismissal, had to use ham radio friends to get quick word through to his father in Los Angeles for relay to California's Congressman Cecil King.

Dr. Winter questioned Dr. Donohugh's estimates of the growth in numbers of leprosy cases, but admitted there is a problem that cannot be resolved on the island's leprosy budget of \$4,000 a year (less than the budgeted cost per leprosy patient in the U.S.). Last week Interior officials arranged with the U.S. Public Health Service to send a team of expert leprologists to Samoa.

The department also decided that it would be poor public relations to boot Dr. Donohugh out, no matter how wrong it considered him. On its advice, Governor Coleman stayed his deportation order until the PHS crew could get there and Dr. Donohugh could present his evidence to them. Meanwhile, Dr. Donohugh

* The territory's first native-born Governor, son of an ex-Navyman who married a full-



You, too, can make your room come alive -with Weldwood real wood paneling

The Sloans claim they never knew their own decorating talents until they paneled their family room in Weldwood Charter Oak. Something about the real wood warmth, they said, made ideas just naturally take shape.

Of course, there is other real wood paneling on the market. But in Weldwood paneling there's a difference you can actually feel. The difference is the exclusive 18-step Weldwood finish that brings out and preserves the natural wood beauty. It helps protect the wood from dirt, too, so your housekeeping is easier. And Weldwood paneling is guaranteed for the life of your home.

Charter Oak, finished like fine furniture, costs only about \$50 for a 12' x 8' wall. See over 70 types of Weldwood paneling at your Weldwood lumber dealer's. Or visit any of 124 Weldwood showrooms in the United States and Canada.



REAL WOOD PANELING

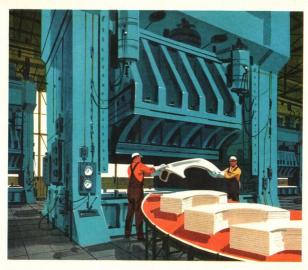
A	(2)°
 -(Weldwood A

SEND FOR NEW FULL-COLOR BOOKLET

United States Plywood

55 West 44th Street, New York 36, N. Y.

tions and color plates of interior applications. I



On a foundation of concrete . . .

Giant presses, exerting pressures of thousands of tons, stamp parts from heavy steel to increase the production and lower the cost of automobiles, washing machines—so many essentials of modern life.

But these big, modern presses could never operate efficiently were they not mounted on solid, safe, massive beds of concrete.

Here is another example of how the existence of concrete helps make modern living possible. It is difficult to think of any activity to which concrete does not make a substantial contribution . . . in your home, your office, your factory, your farm.

Lehigh Portland Cement Company is one of the nation's largest producers of cement—the basic ingredient of concrete. Daily it is contributing, in many inconspicuous ways, to your safety, health and better living.

Lehigh Portland Cement Company, Allentown, Pa.



LEHIGH CEMENTS

The plants of the Lehigh Portland Cement Company, located in eleven states, produce cements for uses as diverse as foundations and firewalls, sidewalks and sewers. was threatening suits for libel and slander. And in Pago Pago the rain beat down on elephant-iron roofs, and its nerve-racking effect was the same as when Physician Maugham dropped in almost 50 years ago.

The Psyche in 3-D

In Hollywood, it was only natural that psychiatric patients undergoing analytic treatment should have visions in wide screen, full color, and observe themselves from cloud nine. What was remarkable was that these phenomena-experienced by (among others) such glossy public personalities as Cary Grant and his third ex-wife, Betsy Drake-were reported in the cold, grey scientific columns of the

A.M.A.'s Archives of General Psychiatry. Reason for the many-colored recall of events dating back to the first year of life, and the accelerated recovery of about half the patients, was the use, in combination with orthodox psychotherapy, of one of the most potent drugs known to man: lysergic acid diethylamide. Trade-named usually known by its early lab designation. LSD-25 (Time, June 28, 1954 et seq.).

LSD first won fame for its power, in microscopic doses, to induce hallucinations and a psychotic state-both temporary-roughly parallel to those of schizophrenia. But several psychiatrists on both sides of the Atlantic have sought to turn the drug to advantage in treating real mental illnesses, Now, from the Psychiatric Institute of Beverly Hills, Drs. Arthur L. Chandler and Mortimer A. Hartman report using LSD as a "facilitating agent" in treating 110 patients.

'Treat Thyself." Instead of the normal 50-minute hour on the couch, a patient being "facilitated" by LSD must go through an elaborate routine. First is a screening to exclude the severely depressed, including potential suicides, and those adjudged in danger of a severe emotional breakdown (psychosis). Then, after four foodless hours, the patients are ensconced on a couch in a comfortable carpeted room with classical music piped in. After the tasteless shot of as little as a millionth of an ounce of LSD in water they lie down and are fitted with blinders (a "sleep shield"). To make sure that they shut out external stimuli, some also wear wax and cotton earplugs

The drug's effects begin to show within 15 minutes to two hours; a single LSDpsychotherapy session may last five to six hours. Half an hour before it ends, the doctors give an antagonist drug (usually secobarbital or chlorpromazine) to cut short LSD's lingering effects; they make sure that the patient does not drive home, and they often prescribe sedatives for the next couple of days.

Even with all these safeguards, say Drs. Chandler and Hartman, LSD treatment can still be dangerous unless the psychiatrist has had plenty of it himself. It is not enough for him to have taken it once or twice "to see what it's like"; they insist that the psychiatrist should have had 20 to 40 sessions with it.

While the drug takes effect, they re-

Answers more questions than any other reference work



Brings into your home accurate information on every subject known to man . . . with thousands of illustrations . . . heartily recommended by leaders in every field of knowledge

Here is the most helpful basic reference work that you can have in your home! It is the most complete dictionary ever published - containing thousands of words and definitions not included in any other dictionary.

It is the world's greatest "information - equivalent in printed material to an 18-volume encyclopedia . . . containing so much encyclopedic matter that it has become famous as the great "question answerer."

It covers the entire range of man's knowledge - vocabulary, geography, biography, the arts, the sciences, the professions - opening up for you all the cultural and practical knowledge of this eventful era.

Webster's New International Dictionary, Second Edition, is one of the most in spiring purchases you will ever make for yourself and your family. It is an invaluable aid to students and to leaders in business and every profession . . . an unequaled "partner" in word games and puzzles . . . a "question answerer" so informative and intriguing that someone in your family will turn to it nearly every day.

As your family develops the "look it up habit, their questions will be answered with complete accuracy, for this New International is the same unabridged Merriam-Webster relied on by schools and libraries as "the Supreme Authority" of the English-speaking world.

Don't let the years roll by without giving yourself and your family the benefit of this wonderful, low-cost reference work. See Webster's New International at department, book, or stationery stores.

WARNING: Don't confuse this genuine Webster's New International Dictionary with "big" dictionaries offered as supermarket premiums or in "free" offers. Always look for the Meriam-Webster trademark to protect yourself from inferior substitutes.

INSIST ON

MERRIAN

by nearly all schools and colleges. There should be an up-to-date copy in every home. ______



India Paper Style (right) - same in tents but half the thickness and weight.

	FREE — Illustrated Booklet of Word Origins
•	G. & C. Merriam Co., Dept. 602, Springfield 2, Mass.
i	Please mail me your free illustrated booklet, "Interesting Origins of English Words," Also send me more information about Webster's New International Dictionary, Second Edition.
ı	Name



The world-famous hotelier, Conrad Hilton, comments on the most experienced jetline in the West...

"It's like a suite at the Waldorf with wings! Continental's Golden Jet always impresses me!"

"If dy over 100,000 miles a year. And, when I can, I fly Continental's Golden Jet. It's a great airplane. And I feel the same way about Continental's service! That's why I'm pleased that Continental now honors CARTE BLANCHE—The Hilton credit card which is your worldwide passport to fine travel, fine accommodations and fine food.

"Continental service starts right at the airport. Just drop off your baggage and go directly aboard your Golden Jet. No waiting. No delay. I've never seen any-ithing like it!

"And that Continental cuisine! Even our chef at the Waldorf would be proud of those menus. And when I think that up to 120 meals are served on every flight, frankly, I'm amazed. Believe me, that takes organization. "But I've learned to expect such service on the Golden

"But I've learned to expect such service on the Golden Jet. It's the nearest thing to a fine hotel atmosphere I've ever experienced aloft."



CONTINENTAL AIRLINES

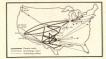


"Gold Carpet" flights serve CHICAGO LOS ANGELES DENVER KANSAS CITY

Fly
Continental's
GOLDEN JET
BOEING 707

It's pure jet and pure luxury! Both First Class and Club Coach—with a spacious lounge for each.

If you live in DETROIT, PITTSBURGH, CLEVELAND, CINCINNATI, DAYTON, MIAMI, BUFFALO, ATLANTA or any other city east of Chicago: simply order your tickets from the airline of your choice. Tell the reservation agent you want to ride Continental's Golden Jet from Chicago west, You may also contact your local Travel Agent.



port, the patient may show a variety of physical reactions: twisting, trembling, posturing, wringing his hands, laughing, cyring, or curling up in the fetal position. He may feel unnaturally hot or cold, unduly sensitive to sound, tingling or numb, sexually aroused—or in severe pain. The pain, they believe, is often associated with the repressed memory of some injurious childhood experience, so it is an

important factor in the psychotherapy. God & the Devil. As the drug's effect deepens,* the patient has illusions-not hallucinations, the doctors insist, because he does not believe in them. Instead of "hearing voices," as in schizophrenia, he enjoys visions. These visions may be timeless and seemingly unrelated to past or present experience. But often they consist of incredibly vivid, colorful scenes from the recent past, or from a childhood remembered with superhuman accuracy: "Some patients describe it by saying that it is as though a 3-D tape were being run off in the visual field." Long-forgotten childhood fantasies may be mixed with real memories, some going back (as patients testify that their parents have confirmed) to life's first year.

Family conflicts may be projected onto the LSD screen in puppet shows, acted out by Disney characters. Symbolic of emotional disturbance are dragons, witches, fairies and satyrs. There may be fantasies of seeing God and the Devil "locked in mortal cosmic combat."

Whatever the visions' content, most important is the fact that the patient seems able to stand aside and report vividly observed conflicts, dredged from his deepest unconscious and acted out before him. Somehow, his sharpened insight is able to function independently of his emotions. The more he "goes with the drug," the more he can stand aside and "see himself" as he has been, resisting reality and rationalizing his behavior. He learns that "in the world of psychic reality, a great many things . . . have no correspondence to facts in the objective world. [But] these psychic realities . . . may be the very ones which, when repressed, give him trouble in his dealings with the objective world."

Addier Insight. Who benefits from LSD plus psychotherapy? Drs. Chandler and Hartman had 44 neurotics. 55 cases of personality disorder (including schizoid, paranoid, and eight patients with been addicted to alcohol or narcotics we are addicted to alcohol or narcotics with the control of the

* Paradoxically, notes Boston's Dr. Max Rinkel, in mice (and presumably in man) LSD concentrates less in the brain than in any other major organ, and is far below its highest brain concentration when the psychological effects are greatest. So how it works is a mystery.



PATIENT CARY GRANT
From a vision, a tough inner core.

with victims of notoriously resistant types of illness—addicts and obsessivecompulsives.

LSD is still an investigational drug (not available for general prescription), its distribution closely controlled by law, and watchdogged by Sandoz. Like a soore of other physicians doing research on LSD, Drs. Chandler and Hartman emphasize that by itself it cures nothing. Its apparary to the control of the control of

In the East, Manhattan's Dr. Harold A. Abramson has pioneered with LSD in group experiments. In Saskaton, Sask, and at New Westmister, B.C., Dr. Abram Hofer has used it determinedly on alconomic and the sask of the sask of

In Hollywood, word of LSD's powers inevitably circulated with the martinis, led to a fad to try it. An osteopathic psychiatrist gave it experimentally to a number of the curious, including famed Novelist-Mystic Aldous (The Doors of Perception) Huxley. Among the Chandler-Hartman patients were several movie notables, whom the doctors refused, because of professional ethics, to name. But some named themselves. One of these was durable Actor Grant, 56, who emerged from therapy to give a confused account of what had ailed him during a long and successful career, but he was convinced that he had at last found "a tough inner core of strength."



TINGUELY & MACHINE

Homage to New York?

"A machine that destroys itself," was the billing, and it proved irresistible to Manhattan's cemest pursuers of the aurticardic Last week some 250 of them aurticardic Last week some 250 of them land's Jean Tinguely fiddled and fused that it is 27-ti. high tangle of the Museum of Modern Art. A hour and a half later, and saving at its mixed-up insides, turned bally despite several judiciously aimed kicks from its creator, got doused betimes by an artisous ferman, and had to

Tinguely had spent three weeks preparing his gizmo, which he called *Homage to* New York. "New York is a phallic city." he explained, adding that he could not possibly have conceived of a suicidal cluded a meteorological trial balloon, many bottles (to break), an upright piano, a go-cart, a batrluth, hammers and saws, So bicycle wheels and sundry other tiems, picked for the most part from

The crowd was patient, and only hoose the intruding freman (who may have remembered that the Modern was almost destroyed by fire a scant two years ago). What the connoiseours witnessed for their pains was an unbeautiful joke with no punch line. As the New York Time's fortific john Canaday gently put it will be the property of many land permits another than the property of the pro

Two of a Kind

In the late and too often lamented 1020s, when Paris was the navel of the art world, there was not one but three dogmatic painting "academies" jockeying for predominance. The first and most popular was still the followers of impressionism, who mostly painted light effects. The second, and most honored by the cognoscenti, was the lingering revolution of cubism, as exemplified by the works of Braque and Léger. The third and most chic was surrealism. But in 1926 a fourth group quietly challenged the reign of the other three. Dubbed the "neo-romantics. this new avant-garde consisted of Pavel Tchelitchev, Christian ("Bébé") Bérard. various forgotten men, and notably the young brothers Berman. This week Eugene Berman, now 60, is having a major show at Manhattan's Knoedler Galleries. and his brother Leonid, 63 (who dropped the family name from his nom-de-brosse to avoid confusion), is celebrating his best sales ever. Both had remained true to the neo-romantic atmosphere.

Pictures v. Effects. Every school of painting has its weaknesses. The impressionists, as a group, put too much emphasion in the property of th

The roly-poly Berman brothers turned out to be the cream of this softhearted and hard-skilled group. The sons of a rich St. Petersburg banker, they had fled Russia at the time of the Bolshevik uprising, made their home in Paris. Both eventually married American women and are now U.S. citizens. But Eugene spends most of his time in Rome; Leonid has settled in Manhattan, looks back at Europe without regret: "It has become a museum with walls. But the future is

white Market Awdox Leonid makes the shore his province. No other living artist can create so much sense of the sea's space, stretching away, and of man's essential littleness. Manila, a snake line of Filipino net fishermen, owes much to Leonid's eyes but equally as much to his bush; it was "corrected" in the studio. "I paint a lot of pictures as though seen from a clift," he says urbanely," and the roma clift, he says urbanely, "and the studio. I have also should be supported to the says urbanely and them," Why such muted colors' Leonid strugs. "I like to see only one nuane."

Eugene Berman, the younger brother, has a one-sentence explanation of neoromanticism: "We wanted to dream, but with our eyes open." Berman himself has painted gloomy things in the main; girls with their backs bowed and turned away, or ruins strung with clotheslines. Sometimes his paintings are packed with apparent spots of mold, as if the canvas itself were decaying. His stage sets have been much in demand for romantic ballets and operas. A bon vivant like his brother, he admits gloom to his studio rather than to his life: "My painting is in a minor key. I like melancholy things; I enjoy them more," Berman's Roman Columns (overleaf) communicates just such enjoyment of the sad.

joyment of the sad.

For such a frail flower, with so few champions, neo-romanticism has survived remarkably well. Has it a future? Probably, so long as youth and disillusion last.





PAINTERS LEONID & EUGENE BERMAN





"TWO ROMAN COLUMNS AND THREE MORE" BY EUGENE BERMAN (1958)

EDUCATION

Going Steady

The Rev. Stephen J. Daday, principal of Allentown (Pa.) Central Catholic High School, is a man of decision. Last week he tackled a teen-age affliction-going steady -and barred it among his 1,600 students. Going steady, said Father Daday, "creates distractions to make concentrated study impossible. It often leads to marriages between couples who are too immature emotionally to assume the obligations of the marriage state. It sometimes occasions what we might call 'forced marriages." From now on, ordered Father Daday, boys and girls who insist on going steady will be barred from honor societies, the student council, sports and other extracurricular activities. Commented one senior boy: "A lot of adults recognize the problem, but they don't do anything about it. I'm happy to see someone with guts enough to stand up to it."

The World of Uncle Bill

Marylie Roy, 17, appeared amply qualified to enter the University of Britist Columbia in Vancouver. She was a high school graduate and had an IQ rating of 137 (in the top 2%). But last week the frail, bright girl pondered bitter news. Not only is she unqualified for U.B.C., but if she wants to continue her education, she must start over again in the tenth grade.

Marylie is the first graduate of Canadian Temple Collegiate School to seek university admission, and the results are not surprising. A school in name only. Temple Collegiate (70 students) taught. Margaret served on the plate of the school state of the school sc

"Abundant Life." This balderdash was devised by Temple Collegiate's proprietor, William Franklyn Wolsey, 56, who calls himself Archbishop John I of Vancouver. Born in Saskatchewan, where he quit school after the sixth grade, the bearded divine once served two years in a Milwaukee jail for abandoning his four children, later beat a rap for embezzlement. Wolsey's degree as a "biopsychologist" comes from Taylor University of Biopsycho-Dynamic Science, a Chattanooga diploma mill. After serving in the Canadian army during World War II, he was "ordained" in London as a "Christian minister" by a former waiter at the Savov Hotel.

For 16 years in Vancouver, "His Grace, the Most Reverend Monsignor" Wolsey has operated a ramshackle edifice called the "Temple of the More Abundant Life." For Wolsey, the abundant life has been worth an estimated \$1,500,000. Sources: a tithe on the faithful, and a supply of pretyped wills for the signatures of elderly women. When anyone threatens deser-

tion, the "Master of This Age" simply thunders: "If you leave, you goddamned fool, both of your children will be dead within a month."

To set up his school, Wolsey bought a former Roman Catholic seminary outside Vancouver, where as "the living Christ" he performs marriages, buries the dead, and prescribes medical treatment, e.g., keep newborn bubbes in a dark room with a small green light. The school's teachings are imparted by three apostic heart of the property o



"Archeishop John I"
Two and two make four-plus.

Bill" Wolsey. The archbishop himself handles a course in sex education.

"Fontostic Situation." All of this was reported last summer in a blistering exposé by the Vancouver Sun. But British Columbia's minister of education, Leslie Peterson, said he could not act unless parents complained that Temple Collegiate's students were not getting a "proper education." The parents did not complain. Last week the case of Marvile Roy

shocked British Columbia. "An educational tragedy," fumed one U.B.C. official. "A fantastic situation," said a legislator, who called for stiffer laws to police private schools, force Temple Collegiate out of business. Said disillusioned Marylie Roy: "I thought Unche Bill was the leader of the world, and everything his teachers said was right."

Theory & Practice

During the five-week course just concluded at St. Peter's College in Jersey City, all the rough-and-tumble of tumultuous Jersey politics was aired in the classroom. Under the benign prodding of St. Peter's chairman of political science,

a Jesuit priest named Francis P. Canavan, local politicians blabbed trade secrets with such candor that the course drew more than a hundred students from all walks of life, regularly made Jersey headlines.

Guest lecturers took particular delight in separating thooy from practice for the benefit of their students. John M. Deegan, Democratic campaign manager for Hudon County, earned the nickname "Honest John" after telling the class a first law of politics: "It businessmen don't contribute on the contribute of the country o

Tomatoes & Jail. Others offered equally frank, fascinating glimpses of political life, Hal Kierce, deputy director of Jersey City's parks department, explained how democracy functions: "In real life the average voter doesn't have much to say about the choice of candidates." Attorney Francis X. Hayes gave some career counseling: "Percentagewise, in politics the chances for material rewards are greater for the lawyer than the layman." Hudson County Sheriff William Flanagan delved into history and also infuriated Republicans (who are threatening to sue) by suggesting that Republicans stuffed the ballot box at midnight in 1954 to assure the election of Senator Clifford Case. Said another politician: "In Jersey City, the dead still rise on election day to cast their ballots.' Practical politicians often clashed with

idealistic students in class. John R. Longo, a ward boss and city personnel director, taunted a student who deplored the spoils of politics: "When I was your age, I was carried off the speaker's platform, hit in the face with tomatoes, put in jail twice. I never wanted anything, either."

Morolity & Politics. Father Canavan not only brought politicians into the classroom; he also took his students out into politics. Last fall he had them round up signatures to get a referendum on the ballot authorizing a reorganization study of Jersey City's commission-type government. When the referendum won, entrenched politicians grumbled that Canavan's students were paid off in good grades.

But Canavan never lets practical politics escape the discipline of theory. A member of the American Political Science Association, he spent a year in Engand researching a recently published book. The Political Reason of Edmand Burke: "The fascinating thing about Burke was that he was able to reconcile morality with politics."

Politicians learned so much about theories of morality and students so much about practical polities in his course that Eather Canasvan plans to continue it as a lecture series. Even though he had to itsen to a politician attack newspapers for supporting political candidates who you full-page arms and the political political candidates who you full-page arms and was only exhibilated. Said he in an editorial: "It has been a wingding of a course."

THE PRESS

Headline of the Week

In the Lethbridge, Alt. Herald: USE RECOMMENDED VARIETIES OF RAPE*

A Beady Eye

Watching the continuing story of rigged quizzes and widespread payola roll off the presses in the past year, many radio and television spokesmen tended to criticize the newspapers for printing the news rather than blame their own industry for making it. Last week, with the chip on his boulder showing, a Columbia Broadcasting System executive announced that his network plans to turn a beady eye on the

At an Advertising Federation of America convention in Lincoln, Neb., Merle S. Jones, persident of CBS Television Stations Division. Said television is being the control of the control of the control of the and indirectly from every quarter. The public is being constantly reminded of our alleged sins in the daily press throughpublic is sense of the control of the control our alleged sins in the daily press throughst on the land, and significantly the stories of the control of the control of the control of the editorial page. Heaven knows, television stations, their procedures are being policies and their procedures are being policies and their procedures are being to the control of the control of the control of the theory of the control of the control of the control of the theory of the control of the control of the control of the theory of the control of t

To counter this criticism, said Iones, CBS will shortly start weekly programs on its five wholly owned TV stations reviewing and "critiquing" the press. "We do not plan to indulge in sophomoric criticism of competing media." he said. "But we do think it might be interesting to review from time to time such things as the placement and juxtaposition of news items. For example, we might want to make some observations regarding the size of type, the headline and front-page position given by some newspapers over the past two or three months to the affairs of Dr. Finch and Carole Tregoff. We might want to make some comment as to whether or not the really important world and community interest stories are being positioned in 'prime time' in the daily paper.'

"Black like Me"

On the way to Hatticelurg, Miss, the bus pulled into a rest stop, and the white passengers got off. When one of the colored passengers, a big man in dark glasses, tried to follow them, the driver blocked his way. "Where do you think the passenger," where the post of the passenger, "When the post of the passenger, "I'm good better," asked the driver, "No. to get off here?" asked the driver, "No. to get back in your seat." the driver shut the bus done. "Then you get back in your seat." the driver shut he bus here were the driver, "Meekly, the passenger did as he was told.

* A turnip-like herb whose seed is rich in oil.

What the driver did not know was that the man he had just intimidated was not a Negro but a white. He was John Howard Griffin, 59, Dallas-born author (The Devil Rides Outside) on assignment for Sephis magazine, a Negro monthly (circ. 61.973) published in Fort Worth. His skin darkened by pills? all his straight brown hair shaved to the poll, he was touring the Deep South to see how it felt to wear the black man's skin. In the current issue of Seph., in the

Don Rutledge-Block S JOHN GRIFFIN (COLORED)

first of five installments, Griffin began telling what it was like.

"The Hote Store." Accepted without question as a Negro by both races, Grif-fin drifted through four states—Louisi-ana, Mississippi, Alabama, and Georgia—well-dressed, comparatively well-heeled (\$200 in traveler's checks), obviously well-educated, under his own name and ready to reveal the truth to anyone who asked. No one asked, His skin was black, and that was enough.

Throughout the South, Griffin encountered what he calls 'the hate stare.' Oiffering his seat to a white woman in a New Orleans streetur, he watched her you looking at me like that 'for?' sha saked sharply, and turned away muttering. 'They're getting sassier every day.'' Hirchiking rhough Alabama, he was with the start of the start of the start of the with the start of the start of the start of the wife had ever slept with a white man,

9 Griffin took Oxsoralen, a drug sometimes administered to victims of vitiligo, a disease that produces milk-white patches on the skin, The drug makes the skin extraordinarily sensitive to ultraviolet rays; under sunlamp or sunlight exposure, the skin turns a deep brown. informed him that "we're doing your race a favor to get some white blood into your kids." A factory foreman in Mobile, to whom Griffin applied for a job, told him whom Griffin applied for a job, told him we're gradually getting you people. We're gradually getting you people of the people who we're gradually getting you people. We're gradually getting you people with the plant. Pretty soon we'll have it so the only kind of jobs you can get here are the ones no white man would have." When-mental we're we're the property of the gradual property of the pro

The Dark Night. Griffin began his masquerade with the feeling that as a Southern white, he lacked compassion for the Negro, as well as a true understanding



JOHN GRIFFIN (WHITE)

New doubts about his own race.
s, Griffin began of the Negro's lot. His four-week journey

strengthened both of these impressions. "I had no idea what they have to go through," he said. "I literally bawled myself to sleep some nights. I learned that when it is night, when it is dark, then the Negro feels safest. Langston Hughes's line, 'Night coming tenderly/ Black like me," has real meaning."

After four weeks as a Negro, Griffin harbors new doubts about his own race. "I like to see good in the white man," he said last week. "But after this experience, it's hard to find it in the Southern white."

Dimmed Stars and Stripes

Born of war, the Stars and Stripes, Armei Services-directed daily newspaper of U.S., troops abroad, was not designed to survive peace. But in the era of the cold war, with some 700,000 U.S. servicemen and attached civilians scattered around the globe, it has survived with unprecedented peacetime proportions; in separate Atlantic and Pacific editions, it has a circulation of \$21,000 in 0.2 countries.

From a converted Luftwaffe base at

From Hughes's poem "Dream Variations,"

Darmstadt, West Germany, on grounds fitted with tennis courts and a swimming pool, the European edition of 15,0.00 gas pool, the European edition of 15,0.00 gas pool to Morocco. The Darmstadt editorial stair of 94 is supplemented by bureaus and district offices in nine countries. The paper they produce is a 25-page tabloid largely in staples of U.S., journalism: comies (in color on Sunday), crossword puzzles and features. The similar Pacific Surar and Stripes, published in Tokyo, distributes the Aleutian Islands.

Unwelcome Bross. With all its size and success, the peacetime Stars and Stripes is only a dim reflection of its violent and lustrous past. First published intermittent. by by Union troops during the Civil War. it was revived for the American Expeditionary Force during World War I, became a little-centered with englished and commissioned giants on its staff—among them. Private Harold Ross (who went on to found The New Yorker). Sergeant Alexander Woolloott, Lieut. Grantland Rice

and Captain Franklin P. Adams.

Revived during World War II, the Stripes passed 1,000,000 in circulation achieved greatness. Among the dogfaces, whose cause it espoused in the ceaseless far below Paris leaves and letters from home. Officers were less than welcome in the city room; one sergeant habitually flung pastepots at any such invaders. It provided the first frame for Bill Mauldin's expert cartoons of Willie and Ioe, the two war-weary, grizzled infantrymen who patiently endured everything that Nazi and U.S. generalship thew their way. With courage, Stripes correspondents dug in at the front among combat troops: during the Battle of the Bulge, the Strasbourg edition was printed for several days from Nazi territory; before the war ended Stripes correspondents died in action at

the battlefront.

Lost Sass. Now peace has taken its kind of toll. In lieu of thinly veiled assaults on brass pomposity, there are special homemaking articles for military wives and front-page stories about some general officer's advancement in rank. There are no crusades; political news is calipered inch for inch so that neither party can claim bias. The long arm of peacetime censorship hangs implicitly over every page. Recently, an editor of the European Stripes was denied permission to reprint some Bill Mauldin war cartoons on the ground that "they show officers in a bad light. The famous Stripes pinup art of World War II has disappeared, chased out by disapproving chaplains.

The Stripes still proclaims itself to be "a home-town newspaper away from home," and its success supports the claim. But many of its readers long for the tough old days. Said one hash-marked enlisted man last week: "Reading today's Stripes is like meeting some woman after 15 years.

She's gotten a lot fatter and lost her sass to boot."

The more you know about Scotch, the more you like Ballantine's



"21" Brands, Inc. N. Y. C. 8 6 PR O O F

WORLD-FAMOUS VISCOUNT... powered by 4 Rolls-Royce engines

MORE FLIGHTS TO CANADA than all other girlines combined! TRANS- CANADA AIR LINES

TCA's famous Viscount fleet serves 7 U.S. "Gateway Cities" - Boston, New York, TampaSF. Petersburg, Cleveland, Detroit/Windox, Chicago and Seattle' Tacoma. April 1st, TCA adds the 'DC-8 with a difference', powered by Rolls Royce by pass jets—Irst and only pure jet service across Canada. Now you can fly from Manocuver to Toronto in only 4 hours; to Montreal in 519 hours. TCA DC-8 Jetliner Service to

hours, to Montreal in 5½ hours. TCA DC-8 Jetliner Servi Britain begins this June. Consult your local travel agent or your TCA ticket office.

When you think of Canada...think of

TRANS-CANADA AIR LINES

MILESTONES

Died, Reuben Buck Robertson Jr., 13, husky, shirtsdeved president (since 1950) of the Champion Paper & Fibre Co. of Hamilton, Ohio (1955 sales: \$160 million), director of B. F. Goodrich Co. and Procter & Gamble Co. onetime (during the Korean war) member of the Wage Sulfiation Boord and former (1935-1930). The Control of the Control of

Died. Bretsigne Windust, 54. Parisborn U.S. theater director who, with such other unknowns as Henry Fonda, James Stewart and Joshua Logan, helped start the University Players and hit the big time after he directed Lynn Fontanne and Alfred Lunt in Robert Sherwood's Idol's Delight (1936) and in Jean Giradoux's Amphitryon 38 (1937), went on to stage Else with Father (1939). Alrbors (1947), and The Great Scharians (1965); in Manhattan.

Died. The Most Rev. William Charles Quinn, 55, Roman Catholic Bishop (appointed in 1940) of Yukiang, China, who was expelled by the Chinese Reds in 1951; of a heart attack: in Kaohsiung, Formosa,

Died. Gino Sotis, 57, Italy's famed divorce-hating divorce lawyer, whose clients included Ingrid Bergman and Roberto Rossellini, the Shah of Iran's ex-wife Fawzia, Barbara Hutton, and Mussolini's last mistress, Claretta Petacci; of a heart attack; in Rome.

Died, Semyon Ilyich Bogdanov, 65, Soviet Marshal of the Army and member of the Supreme Soviet, who fought in the Battle of Stalingrad and led the final assault on Berlin, later (1948) became commander of Soviet armored forces; in Moscow.

Died, Emanuel Slechta, 74, agile Czech politician, onetime aide to popular President Eduard Benes, longtime Socialist leader who survived the 1948 Communist coup, worked himself into the new order, became Minister of Construction in 1953; of a heart attack; in Prague.

Died. Archduchess Elizabeth Amalia of Habsburg, 81, mother of Prince Franz Josef II, who rules tiny (67.4 sq. mi., 13,757 pop.) Liechtenstein, niece of Emperor Franz Josef of Austria, and halfsister of Archduke Franz Ferdinand, whose assassination at Sarajevo in 1914 triggered World Wart J; in Vaduz, Liechtenstein.

Died. Fernando Alvarez de Sotomayor, 84. Spanish portrait painter (among his subjects: ex-King Alphonso XIII, Portugal's Dictator Salazar), who headed the famed Prado Museum from 1921 to 1936, was succeeded by Pablo Picasso during the civil war, regained the post after Franco's victory; of a heart attack; in Madrid.

Wisconsin Warmup

While Humphrey battles gamely to mount a counterattack, a kingdom of Kennedys is stumping Wisconsin to help Brother Jack. "If I win here," he says grimly, "they can not take the nomination away from me." See color photos of how he's doing,



Art of Russia

At right is the kind of painting that hangs in Moscow museums for all Russians to see. But the works of Russia's young painters are hidden treasures. You can view them in Life's exclusive portfolio. It is the first to be published anywhere in color.



Reading Out Loud

Television, of all things, is trying to revive an old American custom: reading aloud to the kids. Lirer's photo-essay shows why the series, featuring Pulitzer Prize winners, stage stars, is one of the industry's standout self-improvement attempts.



The Road Snobs

LIFE presents a guide for the potential sports car fanatic: a longneeded manual that covers the protocol of waving, the essence of snappy cornering and proper "boxwork," the art of rallying and—most important—how to get in and out of a bucket seat.



GOOD READING, GOOD LOOKING

in the new issue of



Chalk up another big year

Better than one every working day—that's the "score" for industrial developments along our lines in 1959. And what a range of activities they cover! Pulp and paper . . . chemicals . . . textiles . . . lumber, woodworking and building materials . . . metals and metalworking, to list but a few. You name it—the modern South has it.

Chances are, this fast-growing territory served by the Southern has what is good for you, too. Plentiful, willing-to-work manpower! Expanding markets for goods of all kinds! Raw materials and rich natural resources close at hand! Ample and economical electric power! Efficient, low-cost rail transportation!



for industrial developments along the Southern!

Right now plant site specialists in our Industrial Development Department are busier than ever consulting with companies, large and small, that are considering the modern South for greater opportunities and more profitable growth. But they aren't too busy to talk with you. They know many of the things you would like to talk about and,

equally important, they know the importance of not talking about your plans with anyone but you. Let us hear from you so that we can help you. "Look Ahead—Look South!"

Harry a. DeButto

The Southern Serves the South



SOUTHERN RAILWAY SYSTEM

WASHINGTON, D.

BUSINESS

STATE OF BUSINESS Early Spring

Spring has come early to the U.S. labor force. The Labor Department reported last week that, contrary to the usual seasonal pattern, total U.S. employment in February rose by 500,000 to a record monthly high of 64,520,000. At the same time, unemployment, which usually changes little in February, dropped by 218,000 to 3,931,000, the greatest January-February decline since 1942. The improved job picture brought the seasonally adjusted rate of unemployment down to 4.8%, lowest since October 1957, Seymour L. Wolfbein, Labor Department manpower expert, foresaw further improvement during the next few months. Said he: "We are going to get through this spring with an improvement in the economic situation generally and the employment situation particularly.

Other indicators:

¶ Personal income in February was running at the seasonally adjusted annual rate of \$393 billion, up slightly from the January record of \$392.8 billion. For the first two months of 1960, the flow of personal income was up 6%, while prices rose only about 1%.

¶ Industrial production in February dropped off one point from the January record to 110% of the 1957 average, the

WINTER
UPTURN

UNEMPLOYED

1938-39

new base year that the Federal Reserve Board is using. Industrial production in February was 167% of the old 1947-49 average. While output of business equipment and materials was maintained at peak rates, production of consumer goods declined below the record Innuary level.

declined below the record January level.

¶ Auto production for March, despite minor cutbacks, is scheduled to exceed February production, reach 667,000 units, best March since the alltime high of 70,4105 in 1955. The heavy production will leave the industry with its first million-car inventory of dealers' stocks, memory of the production of the corresponding to a calculated buildupp for the corresponding to the production of the production

 Department-store sales recovered sharply from winter storms and blizzards, moved to the highest dollar volume since mid-January. The Federal Reserve Board reported that department-store sales rose to 116% of the 1947-49 average, up from the previous week's 98%.



In wage negotiations, a key statistic for comparing different industries usually is the Government's figures on bourly earnings. But last week U.S. Steel Corp., the figures of the figures of the state of the declaration of the figures. Which compared the aurings because of the steel strike: the Government's "widely quoted data on rester blowly earnings are no longer repeased blowly earnings are no longer repeased blowly earnings are no longer repsearch productions of the steel strike of the dictor of a hour's work."

Blough and fellow steel executives charge that the steel industry's average basic wage rate of \$3,10 quoted by the Government does not include such imporcession of the steel of the steel of the steel the steel of the steel of the steel of the steel the steel of the steel of the steel of the steel ployment benefits—all of which add "a startling 65%" to Big Steel's basic wage rate, "Until Government data fully recomize all fringe costs, their use for measrate, "Data" of wage settlements, so for uning the cost of wage settlements, so rior is not only inappropriate but may result in misleading conclusions."

The Bureau of Labor Statistics partially agrees with U.S. Steel, next month will begin an important new survey among 7,000 manufacturers to discover the cost of fringe benefits to workers. But Government economists do not necessarily go along with the implication that any change will show wage likes outrumning labor productivity. Actually, productivity is expected to keep pace with steel costs is expected to keep pace with steel costs contract does not call for wage increases until December.

Since U.S. Steel's statement followed a warning issued by Wheeling Steel Corp. that steel prices "eventually" will have to be increased, it was taken by many as a softening preparation for future industry



U.S. STEEL'S BLOUGH
Costs with the fringe on top.

price hikes. Big Steel denounced the "pyramiding of employment costs," warned that unless it is checked," a cost-covering increase in the general level of prices must follow." But Roger Blough repeated his earlier assurances that the nation's biggest steel producer plans no price hikes "for the present."

Glum but Hopeful

The glummest businessmen in the U.S. last week seemed to be U.S. home builders, frustrated and disappointed at the sag in one of the key U.S. industries. From the Commerce Department came word that February housing starts, which normally rise over January, fell 8% to a rate of 1,115,000 units on a seasonally adjusted basis. Even worse than the hard facts was the uncertainty about where the industry was going. Some housing experts, such as Federal Housing Administrator Norman P. Mason, still expect a 1.2 million year, which would make a good if not a record year. Others are less optimistic about prospects, predict declines of 15% or more from last year's 1.3 million starts.

Who Is the Villain? Not all areas of the country are being affected in the same way. The Florida building boom is as clamorous as ever. Housing starts in Boston are running well ahead of last year, and Chicago's building starts held firm in February at January levels. But Cleveland and Denver builders report business down about 10%, and some builders in Westchester County and Long Island, on New York City's fringes, expect new homes to drop up to 30% below last year. Home building in Southern California is down about 20% for the year, and both Detroit and Atlanta builders are running well behind 1959

For many builders, the biggest villain of the slump is tight money. Though money has eased somewhat, building plans that would ordinarily be going into effect now have been postponed or dropped because of the difficulty of getting money to back them, even at a high 6% interest. "As long as money is tight," says Alex Brusone of Cleveland's biggest home builders, "the housing business will continue downward." Many builders also insist-despite the Government's refusal to blame the housing slump on the weather -that winter storms badly damaged their business. Says Edward T. Rice, executive vice president of Denver's Home Builders Association: "We had anticipated a decline due to hard money, but of course we were not able to anticipate the severity of the winter.

Leaving Out Gimmicks. Not all builders agree that tight money and the weather are wholly to blame for the industry's ills. Some fear that the housing industry is pricing itself out of the market with elaborate, cost-laden homes that many potential home buyers cannot afford. Says Milton J. Brock Jr., former president of the Southern California Home Builders Association, who has cut prices on his homes by leaving out many built-in gimmicks that the buyer can later install himself: "The main thing is to put the buyer in a house. Every time we try to build houses that cost \$17,000 or \$18,000 instead of \$12,000 or \$13,000, we've priced ourselves right out of the biggest market. Building houses is like building automobiles. You sell more Fords than Buicks and more Buicks than Cadillacs. It's time more builders realized this.

Despite the home builders' gloom, a traditional spring surge in construction could quickly change the outlook. Says Housing Administrator Mason: "The money situation has definitely improved. and I expect a fairly rapid upswing two or three months from now in home building. It takes some time before builders find that money is more available and then translate that finding into new building plans and actual operation." As proof that many builders are bracing for the possibility of a spring upsurge, the Federal Housing Administration reported that applications for mortgage insurance on new loans rose 30% in February, and the Veterans' Administration said that February requests for appraisals of proposed new homes showed the biggest monthly hike since last June.

CORPORATIONS

A Family Affair

President, chief stockholder and supersalesman of Revlon, Inc. is Charles Haskell Revson, 53, the prodigal parvenu of the perfume-and-lipstick trade, whose reputation for omniscience about milady's taste is matched only by his legendary om-nivorousness toward his own executives (TIME, Nov. 16). Last week a former Revlon vice president sued Charles Revson for \$601,460 damages on charges of breach of agreement in a stock transaction made when the plaintiff left Revlon two years ago. The plaintiff: Martin Elliot Revson, Charlie's younger (49) brother. The Revson brothers have a talent for



THE REVSONS IN FRIENDLIER DAYS* Which was his brother's taker?

making headlines. In the quiz-show scandals last fall. Brother Martin was described to House investigators as the Revlon executive who attended the weekly \$64,000 Question producer sessions where contestants-and their longevity on the Revlon-sponsored series-were discussed. Martin denied any knowledge of rigging, pointed out that he no longer worked for Revlon anyway. Charles testified that he left Question questions to Martin, refused to discuss why his brother had quit.

* Charles at left, Martin at right, with Model Suzy Parker.

Ribald Humor. In his suit filed in a New York court last week, Martin finally explained why: "Charles Revson engaged in a practice of mistreating executives of Revlon, Inc. and abusing them personally to such extent that men of proven capacity who held high positions in nationally known corporations before and after their employment by Revlon, Inc. suffered humiliation and impaired efficiency and left Revlon, Inc. to escape mistreatment. The rate of turnover of Revlon executives became a subject of ribald humor." In 1958, says Martin's complaint, he concluded that Charles's personnel practices were endangering the success of the company and his own investment in

it. He asked to get out. Charles was willing to let Martin out. But unfortunately, he explained, there was a problem about Martin's stock, which was tied up in a voting trust that enabled the older brother to control 51% of Revlon's stock and dictate Revlon policy. Charles would be glad to exchange 100,000 of Martin's Revlon shares for the equivalent value in the stock of Schering Corp., a New Jersey drug firm which Revlon had bought with the idea of a merger, later dropped. But Charlie's legal counsel had advised him, he said, that a straight-value switch might hint of favoritism, open Revlon to stockholder protests of waste and mismanagement. Would Martin accept the equivalent value in Schering stock at \$3 a share less than the market value of his Revlon stock? Inside Information. Martin said he

agreed only after Charles assured him that he had inside information that Schering stock was going to appreciate much faster than Revlon. And anyway, they would informally agree that if it did not, Martin would be reimbursed his \$3 a

TIME CLOCK

COMPACT-CAR SALES lead is held by Ford Motor Co.'s Fale is which since Jan. 1 has sold 80,433 models v. 72,113 for American Mo-tors' Rambler.

TO GET MORE DEFENSE contracts which fell from \$1.9 billion in 1953 to \$400 million in 1959, General Motors has formed a Defense Systems Division, which will be staffed by 200 scientists and engineers, to concentrate on scientific and technological research on military weapons systems

ALASKAN OIL BOOM is promised by a new well brought in by Standard Oil Co. of California on Kenai Peninsula, 40 miles south of Anchorage. The discovery improves prospects for construction of a \$4,000,000. 22mile pipeline between the field and Cook Inlet, where the crude oil will be shipped to West Coast refineries.

1960 CROP OUTLOOK is for bump er harvest that may set new record, Department of Agriculture forecasts. Wheat and corn surpluses will grow

bigger as farmers schedule 337 million acres for planting, fewer than 1,000,000 below last year.

CHRYSLER AD SHAKE-UP will bring \$21 million Dodge car and truck account to Batten, Barton, Durstine & Osborn. Agencies tak-ing the loss: Grant Advertising and Ross Roy, Inc.

WORKING CONTROL of Ameri-WORKING CONTROL of American Export Lines. Inc. will be bought by U.S. Freight Co., biggest domestic freight forwarder, which will pay more than \$9.4 million for 25% of American Export Lines stock now held by Mrs. Josephine Bay Paul, American Export chairman, and her husband, C. Michael Paul.

VOLKSWAGEN STOCK will be sold to the public for as much as \$75 a share (indicating a desire to fur-ther free enterprise in West Ger-many), and German buyers can now get Volkswagen cars with almost immediate delivery because of a rise in Volkswagen production and compe-tition from foreign cars.

-THE U.S. SUGAR QUOTAS—

An Economic Weapon v. Free Trade

SUGAR, one of the world's most of closely regulated commodities, has become a powerful economic weapon as the strain in U.S.-Cuban relations has increased. Last week President Elsenhower asked Congress to extend the Sugar Act for four years, grant him authority to cut the quotas of any of the 15 foreign mations (including Cuba) that export sugar to the UCBs). Beyond its political implications, Re's action raised a more basic question: its quota system that compels the consumer to support the price of sugar?

Many a free trader answers no. Says John Hight, executive director of the Committee for a National Trade Policy: "The Sugar Act is bad economics all the way around. There ought to be more competition. It's part of the whole protectionist problem. This part just happens to have been around longer." Free traders argue that the Sugar Act was spawned by an emergency that has long passed. The act is the outgrowth of a 1934 measure to 1) help U.S. beet- and cane-sugar producers meet foreign competition and 2) revive the Cuban sugar industry, wrecked by U.S. tariffs and the Depression. Because of Cuba's close relationship and U.S. investments in sugar companies there, the island was put in a privileged position. Today Cuba supplies 33% of all U.S. sugar, sells more than half its annual 6,000,000ton crop to the U.S. at a premium price that brings over \$100 million more than the world market price.

Such a marketing setup is routine for sugar. Nearly all of the world's countries have some form of controlled buying or subsidy system that keeps prices for sugar higher than the world force. In the U.S., the price, in effect, is controlled by the Secretary of Agriculture, who can increase or cut culture, who can increase or cut in 1760 in U.S. refiners pay more than 5¢ per h. for sugar, about 2d above to consumers, pass the extra cost on to consumers, pass the extra cost on

But sugarmen argue that the giper-lb. world market price for sugar is misleading. Of the 52 million tons of sugar to be consumed in the world in sugar to be consumed in the world in used in countries where it is produced. Of the remaining if a million tons, more than \$.000,000 tons will be sold to nations with quota systems similar to the U.S. The remaining \$600,000 tons, to large the sugar \$2.50 feet/ MacNaughton, president of C. Brewer & Co. Ltd., Hawaii's second largest sugar company: "The so-called 'world market' is a dumping ground for surplus sugar that doesn't have a home." Free-trade advocates contend that

with such a surplus, prices would be lower, and competition increased if the quotas were abolished. While free market competition would drive the price down temporarily, Cuba in a pinch could probably produce sugar more cheaply than other nations, thus dominate the U.S. market, Cuba, which now limits its output, could expand it, squeeze out many foreign competitors and U.S. domestic sugar producers. which supply 53% of the U.S. market. Elimination of the quota system would bring violent price swings and leave the U.S. open to high prices or shortages during an international crisis, such as Suez or the Korean war.

But a return to a free market is highly unlikely because of the power of the U.S. sugar lobby, which draws its strength from 25 beet- and canesugar-producing states, the Philippines and Puerto Rico. The lobby argues that the consumer, although paying for the quota system, has benefited from it through price stability. Over the past ten years sugar prices have risen less than the general rise in consumer food prices. The U.S. retail price of 11.5¢ per lb. is about 5¢ per lb. below the median price in 121 other nations around the world. Says a top Agriculture Department expert; "We have managed our protection system in such a way as to pass on the benefit to all parties concerned. It has worked by limiting our protection to only part of our requirements and moving halfway toward free trade. To throw out this system which has worked so well would be unthinkable, politically and economically.

But most sugarmens see no objections to giving the President the power to change the quotas. Long before Castro, the quota system was a point of control of the president of the

urged that Mexico's share be increased. Thus, the U.S. has a potent weapon to reward its friends and punish its enemies, a weapon that more than balances the problematical gains that might be had by abolishing the quotas altogether.

share plus the market-value difference. Schering stock did appreciate 70%. But Revlon went up 75.5% in the period they had agreed upon (Aug. 15, 1958 to July 15, 1959). When Martin asked for the \$600,000 owed him, he said he found his brotherly agreement worth no more than the paper it had never been written on. To top it all, says Martin's suit, he learned that Charlie's legal counsel had never advised against a straight-value exchange in the first place. Replied Brother Charles: "The suit is without merit. It is unfortunate that the language of the complaint contains the kind of emotional statements which sometimes characterize suits involving members of the same family."

Young Man in a Hurry

In California's burgeoning electronics industry, the news ordinarily would have gone unnoticed: Palo Alto's Allen Manufacturing Co., freshly moved into a new and larger plant, was about to be incorporated. What made this unusual was the company's president: 19-year-old Joseph Stevens Allen, who founded Allen Manufacturing at 17, has turned it into a rapidly growing firm that this year expects to do a \$250,000 business, has an order backlog of \$150,000. Said Steve Allen last week as he sat behind a large desk in his paneled office: "I'm trying to set aside all the traditional milestones. I'm in a big hurry to get somewhere.

Soved from Shock. Steve Allen's hury began when, at the age of four, he started experimenting with dry cell batteries and electromagnets, both given him construction executive), who thus hoped to keep him from electrocuting himself in preoccious experiments with their house's electric outlets. He assembled a radio before he could read, at seven built year from his own TV repair business.

Steve was so bright that high school proved a frustrating experience. Though he passed a final geometry exam with a A only three weeks after entering the sophomore year before he entered it, school authorities refused to move him along faster than other students. "The table of the state of

Regardless of Iradition. With \$4,000 he had swed, he set up Allen Manufacturing in his parents' garage. Says he:"I felt that regardless of what tradition said I should do. I was just going to take the proposed of the proper of

Another example of Addressograph-Multigraph cost-cutting



ant are (right) H. J. Coon, Mgr., Systems and Procedures, and (left) J. L. Schoonover,

Now they're saving \$50,000 a year ...with Multigraph Methods

After carefully analyzing Whirlpool Corporation's requirements for printed materials—forms, manuals, promotional literature, etc.—a Multigraph representative made this proposal: Multigraph Methods could save \$50,000 a year on \$175,000 worth of printing.

"Too good to be true," said the company and called in unbiased consultants—a printing expert and a CPA. Result: the estimated savings were found to be entirely feasible! Here are some reasons why: inventories would be reduced by gearing quantities produced to immediate requirements. Obsolescence

would be largely eliminated. Storage space would be saved. Costs would be cut in many ways

On the basis of this analysis, Whirlpool Corporation went ahead with the recommended installation ... and is now actually saving more than \$4,000 per month as a result of the Multigraph installation.

Your business, large or small, can gain important cost-cutting advantages through Multigraph Methods. Ask your nearby Multigraph representative to show you how. Or write Addressograph-Multigraph Corporation, Cleveland 17, Ohio.



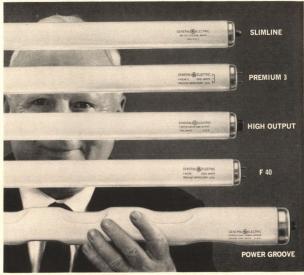
Multigraph Multilith Offset Duplicator, Model 1250

Cutting costs is our business Addressograph-Multigraph

SERVING SMALL BUSINESS

BIG BUSINESS . EVERY BUSINESS

General Electric Fluorescent Lamps SAVE YOU MONEY



Take initial cost for example:

NEW G-E POWER GROOVE FLUORESCENTS CAN SAVE YOU \$15 TO \$85 PER LAMP!

General Electric's Power Groove* Lamp is the most powerful, most popular high intensity fluorescent you can buy. Because it delivers more light, you can have brighter plants, offices, stores, even outdoor lighting while using fewer lamps and fixtures.

Thus you can save, on initial cost, \$15 to \$85 per lamp over previous fluorescent types, depending on the installation. It's all because of the grooves in the tube which bend the arc stream and lengthen it to create extra light.

G-E Power Groove Lamps are a product of the same General Electric Lamp research that has improved every G-E Fluorescent you buy—whether it's the slimline, high output, or one of General Electric's two new 40-watt lamps, which G-E MONEY SAVER LAMP IS YOUR BEST BUTT There's one that will solve any lighting problem. And General Electric's published record of performance leadership is your assured that, if you use G-E Lamps exclusively, your lighting system stays up-to-date automatically. For more information call your G-E Lamp distributor or write: General Electric Co., Large Lamp Dept. C-010, Nela Park, Cleveland 12, Ohio. Seed Butties deserted by the Section of the Section Section 12 of the Section Section 13 of the Section 13 of the Section 13 of the Section 13 of the Section 14 of the

Progress Is Our Most Important Product

GENERAL & ELECTRIC

General Electric . . . where bright ideas become better lamps



ALLEN'S PRESIDENT ALLEN
Better out of school than in.

a big order that put him solidly in business. He leased a plant, hired a few young employees (mostly students) to turn out his products.

Allen does much of his business with about a dozen electronics companies, including Ampex, International Telephone & Telegraph, and Lockheed's missiles division. Firms often give him small but difficult projects for which they can spare neither time nor men. The company is developing a specialized product line of its own, including transformers and various electrical filters, has raised its work force to 15 (now all adults) in a new plant. Since Allen has had to finance his business out of profits, he has been careful to see that whatever he made was certain to sell, draws only a teen-ager's pocket money for himself.

FASHION Farewell to Flannel

Then all of a sudden, she saw some jerk she knew on the other side of the lobby. Some guy in one of those very dark grey flannel suits and one of those checkered vests. Strictly I vy League. Big Deal. The Catcher in the Rve

During Tom Brown's school days at Rugby a century ago, for fastidious Dink Stover going up to Vale in 1912, down to Catcher's supercilious modern hero, Holden Caulfield, the big deal for the welldressed schoolboy and collegian has always been flannel. In the last decade alone, flannel for boys' and students' suits has topped all other suit fabrics in the U.S. each year without exception. But last week fabled flannel was on the way out. In 1960 worsteds will be the most popular fabric for youthful suits, followed by hopsackings, with flannel toppling to third place, according to a retail buyers' survey made by the Boys' Apparel Buyers' Association and the Clothing Manufacturers Association of the U.S.A.

The figures: the tightly woven worsteds in 1960 will grab 5½% of the boys' suit market, 45% of the student trade. Hoperocure, the first was the support of t

REAL ESTATE

Sunset International Petroleum Cerp.
s a lively, California-based oil company which operates wells in eight states, and to a quirk in the tax laws. Sunset, beaded by Morton A. Sterling, 34, last week was branching out into the real estate business. It purchased Tavares Development that helped bailed the state of Washing, ton's Chief Joseph Dam, Los Angeles Son million Hyperion sewage system, has built rearly 15% of all San Diego real-washing ton's Chief Joseph Dam, Los Angeles under the state of Washing, ton's Chief Joseph Dam, Los Angeles under the state of Washing ton's Chief Joseph Dam, Los Angeles under the state of Washing ton's Chief Joseph Dam, Los Angeles under the state of the state of Washing ton's Chief Joseph Dam, Los Angeles and Los Angeles an

a projected population of 50,000. What Sunset hopes to do is take advantage of the U.S. tax law permitting tax deductions for the intangible costs of oil-well drilling, i.e., labor and services. which average 60% of the cost of sinking a well. The reason for the law is the long odds in drilling; only one well in nine ever produces oil. But for Sunset the odds are short-in fact, reversed, because Sunset buys only proven fields, usually brings in nine producing wells for every ten it sinks. Thus, in the last five years Sunset has piled up more tax write-offs from intangible costs than it can apply to its profits, which are now limited by oil-production quotas. It has not had to pay taxes since 1056, and still has some \$3,500,000 in accrued write-offs left. The catch in the law is that the offsets must be used within five years. Sunset let \$200,000 expire and slip away last year. To prevent losing more, Sterling conceived the Tayares deal.

Sumest intends to continue developing San Carlois and other real estate, expects to net \$1,000,000 this year, \$2,350,000 to \$1,000,000 this year, \$2,350,000 to \$1,000,000 this year, \$2,350,000 to \$1,000,000 this year, \$2,000,000 this year, \$2,000,000 this year, \$1,000,000 this year, \$1

WORLD'S FASTEST

THE BOEING 707-227
The JET with the BIG engines

FASTEST

between NEW YOR

CHICAGO

and TEXAS

FASTEST

and to SOUTH

NEW YORK — MIAMI — PANAMA — PERU — ARGENTINA — BRAZIL Luxury First Class and low-cost Tourist service on all flights. See your Travel Agent or call:

BRANIFF

International

AIRWAYS

General Offices: Dallas, Texas

Guide for Investors

by MERRILL LYNCH

We publish it once every quarter - a comprehensive survey filled with enough fact and information to make worthwhile reading for almost any investor.

It begins with a thorough-going run-down on the current investment situation-ranks two dozen different industries in terms of how attractive they appear as compared with the general market outlook.

Then it takes a 1500-word look at the business situation as a whole - focuses in turn on each of the major economic barometers like consumer spending, government outlays, or capital expenditures. that seem to call for special consideration in planning your investments

Finally, there's a full page of special selections-fifty or more handpicked stocks, classified by investment type, together with the latest figures available on earnings and dividends, prices and yields.

For a clear-cut picture of just where American business stands and where it seems to be going ...

For an objective analysis of how leading industries, companies, and stocks might fare-ask for the current issue of our "Guide for Investors." There's no charge for your copy, of course. Just call, or write-

Department S-29

Merrill Lynch, Pierce, Fenner & Smith

Members New York Stock Exchange and all other Principal Exchanges

70 PINE STREET, NEW YORK 5, N. Y.

130 offices here and abroad

people will have to put on roller skates to keep up with the money." Sunset's calculated net gain over the next eight years in its end run around the Revenue Service: \$25 million.

BUSINESS ABROAD

Reaction to Wall Street

How has the slide in Wall Street affected the world's other stock exchanges? To the delight of foreign investors, the shock has been small. While there was a ripple of selling on some exchanges, it seemed to be over by last week. In London, which has traditionally been

most sensitive to fluctuations in Wall Street, stocks dropped sharply. The industrial index, which reached an alltime high in January of 342.9, slid to 306.1, a loss point. As U.S. stocks rallied and rose on four out of five days last week, shares rose half the losses. Despite the timing of the drop. London traders thought that it had been caused less by Wall Street than by the British government's intention to tighten credit further to curb inflation. The rebound, in turn, was largely attributed to the increased earnings and dividends on British stocks.

¶ In Amsterdam, Geneva, and Zurich, where the exchanges handle a proportionately greater volume of U.S. stocks than other European exchanges, prices first fluttered, but have begun rapid recoveries. In Paris, prices are down, but the reasons have little to do with Wall Street. The confidence of investors was badly shaken by the resignation of Finance Minister Antoine Pinay (TIME, Jan. 25), has been further weakened by the slow progress in ending the Algerian crisis.

In Italy, where the industrial index (1953 = 100) boomed from 162.2 last August to 328.1 in January, prices have also been dropping. The reason is not Wall Street but a shortage of money and the recognition that Italian common stocks are no longer bargains. Nevertheless the mood in Italy is still confident.

In Germany, the Frankfurt exchange retreated only momentarily from its alltime high of 386 on the industrial index. soon rallied to 380. German experts blamed the break chiefly on massive flotations of new stock by expanding German coal and steel firms, which temporarily flooded the market.

In Brussels, stocks are well down from their peaks. The slide was led by stocks in African companies, and it has been going on for almost two years. Congolese shares listed on the exchange were valued at more than \$3 billion in 1958. By last week they had shrunk to \$1 billion. Despite Congolese promises of economic cooperation at the recent Brussels talks, Belgians fear for their investments once the Congo becomes independent this summer. In Tokyo, the bull market broke only slightly in sympathy with Wall Street, then quickly spurted upward again. The rise, while it was helped by rumors of new U.S. investments in Japan, was chiefly



SONY'S IBUKA Few shock waves across the sea.

based on the bright prospects of many a Japanese company, notably in electronics. Sony stock, for example, rose from \$1.67 to \$3.81 in the last 21 months as its exports soared. Founded only twelve years ago by Masaru Ibuka, a onetime radiostation repairman, Sony now exports 25,-000 pocket radios a month to the U.S. and Canada, will soon introduce a portable, all-transistor TV set. Next month it will also start exporting a new semi-conductor that it invented: a "tunnel diode," U.S. companies have found it so superior to present diodes for many uses that General Electric, RCA and others are hustling to mass-produce their own.

AVIATION

Cheaper Fares

To step up mass air traffic, the international airlines last week agreed to cut prices in economy-class fares for flights to many parts of the world. Members of the International Air Transport Association sliced off 16% on mid-Atlantic runs, e.g., South America to southern Europe, 6% to 10% on flights from Europe to Asia. The cuts, which will go into effect May 1 and Oct. 1, were designed in part to avert price wars between I.A.T.A. members in areas where they were being undercut by other airlines. In some cases, propeller ticket prices were cut more than jet-flight fares. The airlines will also drop the de luxe and tourist-fare classes, offer only first- and economy-class travel.

As a further inducement to budgetconscious tourists, I.A.T.A. also announced a new off-season excursion-rate structure for trips from the eastern U.S. and Canada to Europe. Beginning next fall, passengers can fly from New York to London between October and April on a 17-day round-trip ticket for \$320 on propeller aircraft, \$350 for jet, thus saving between \$112 and \$136 a ticket,



Got it to throw away? If not, toss this idea to the boss and you might get a windfall. Just point out that Consolidated, the world's largest enamel printing paper specialist, offers *finest* quality for *less*. Whether it's a brochure, broadside or any other printed piece, he'll save money without sacrificing quality by specifying Consolidated Enamels. Get free test sheets. Have your printer test them on your next printing

order, comparing quality, performance, costs. Then warm up your throwing arm.

Available only through your Consolidated Paper Merchant

WORLD'S LARGEST SPECIALIST IN ENAMEL PRINTING PAPERS

What is it about people on salt-free diets?



The ones we know couldn't be happing. They're discreted that ADDPHY'S all Built Sufficient Cooks, sprinkles, and season so suit stifute looks, sprinkles, and season so suit stifute looks, sprinkles, and season so could be contained to the season s

Another line product from Adolph's Research Kitchens

THE PREFERENCE



EXECUTIVES

Overlooking lovely Central Park, Essex House is New York's headquarters for toplevel businessmen. They enjoy its close location to business and entertainment centers and the new Coliseum. All rooms with television and many air-conditioned.

Single from \$15 • Double from \$19
Suites with complete serving pantry from \$20
Chicago-FI nancia 6-2979
Boston-LI berty 2-2036
Los Angeles-DU nkirk 8-9094
Dallas-TA ylor 7-6211
Toronto-EM pire 6-3318

ESSEX N.Y.1-3



Vincent J. Coyle, Vice-President & Managing Dir 160 CENTRAL PARK SOUTH . NEW YORK * Gossoon is the English version of the Gaelic version (garsún) of the French word for boy:

CINEMA

The New Pictures

The Poocher's Doughter (Show Corp. of America), being a rustic firsh comedy, is a pack of lies; white lies, green lies, slick, sly, funny lies, and every one as harmless as the tines of a well-sharpened hayfork. Adapted from George Shiels's play called The New Gossoon, the film strength of the Control of

Julie, the daughter of an old rabbit trapper named Rabit Hamil (Harry Brogan), is the youngest and fairest member of a family hoorious the length and of a family hoorious the length and the house of t

hom for a thousand pounds."

The plot is banal enough, but the Abbey company plays its comedy with a
fine Irish verve. Actrees Harris blends
nicely into the background of County
Wicklow, where the picture was made.
Wrote Manhattan's Irish Echo: "To native ears her carefully acquired "brogue"
jars at times, but who could have done
better? ... God bless."

A Lesson in Love (Svensk Filmindustri; Janus), the most natural, robust and heartily funny of Ingmar Bergman's comedies, is for the most part a riskily sophisticated satire on the tiny, interminable adventures of any Dagwood and every Blondie, Made in 1953, two years before Bergman's Smiles of a Summer Night summed up his ironic discussion of the domestic predicament. A Lesson in Love lacks the assurance and allegoric precision of that picture. Instead it is warm, accidental, lifelike, full of lucky hits, preposterous misses, and all sorts of surprises. A comedy of morals as well as manners, the film seems, like the Rorschach test, no more than an amusing game, but it soon develops some remarkable insights into the character and predicament of human beings. The hero (Gunnar Björnstrand) is a

Swedish gynecologist who, after 15 years of marriage, succumbs to a hazarf of his occupation: the woman who wants personal as well as medical attention. "I need fire," he reassures his conscience, "to burm away the apathy" of middle age. But he is stunned when his wife (Eva Dahlbeck), who soon finds out about the affair, decides to strike a match of her own. She pops off to Copenhagen to resume a premarital relationship with earlier (Ake Gromberg). The dector foliationship with the decides of the combined of the dector foliationship with the decides of th

lows his wife to the rendezvous and heads her back to the reservation.

In the process, Writer-Director Bergman displays a wide range of comedic accomplishments. He is a master of bedcome farce—not to mention batmorn, most of which is not translated couple's courtship, he pulls a hilafronsly rowdy switch on the old Tristan-Isolde routine, and follows it with an uproarious crescendo of crockery-busting buffoonery. Moreover, Bergman flashes a redoubtable power of cynical epigram ("Ohly imunfaithful wives"), And almost every unfaithful wives"), And almost every



Björnstrand & Dahlbeck One lesson is not an education.

character and scene is shaped by the

cutting edge of his irony.

Ironist Bergman allows the husband to concede ruefully that men are often "days in love," afraid to lose their 'safe certainty' and emotional danger of real relationship. Sometimes Bergman's wit and irony broaden into a life-accepting humor, as when a young girl is assured by her serene old grandfarher that he is not at all afraid to die. "Wouldn't it be awful." he asks her, twinking and yet long underward forever?" on wearing long underward forever?"

All these effects and episodes are brilliant things, considered singly-and they must be considered singly because Bergman tells his story in such a manner that the moviegoer cannot guess, until the last moment, what each part of the jigsaw puzzle will signify in the completed picture. And when the picture is finished, it is still not complete, Several pieces seem to be missing, and several do not seem to fit in. The moviegoer is left with a nagging sense that the picture he has seen is really part of a larger picture. That, of course, is part of what Bergman means to say: one Lesson does not make a sentimental education.

104



New Beechcraft Bonanza with fuel injection has top speed of 210 mph. Seats 4 comfortably. Amazingly easy to fly!

How to keep top men young

A man is as young as he feels, so we have heard. So what is the differerice between a top money-maker in his 50's who feels 70, and another with the youthful ability of his 40's?

Make no mistake, for we're serious: a Beechcraft can make the difference. Figured on end results, many a top man with his youth kept fresh can make decisions that return the cost of a Beechcraft in a year or a month. Yes, even in one day.



New Beechcraft Twin-Bonanza seats 6, cruises over 200 mph. Supercharged fuel injection engines. New air-stair door. Optional couches.

Beechcrafts are selling fast because a certain trip by the right man at the right time can easily result in a \$5,000 to \$10,000 profit. Forgotten is the fact that slower methods of travel might save \$18.36.

The Beechcraft Bonanza, leader among all single-engine business planes, is just the thing for men who want to stay young and useful.

See your Beechcraft distributor or dealer for complete details of Beech financing and leasing plans.



New Beechcraft 5-Place Travel Air is still the quietest, easiest-to-fly and easiest-on-gas twin in the 200 mph class. Up to 1,410 mile range.



Compare this spacious Bonanza cabin with that of any single-engine business plane. Deep-cushioned reclining seats, foam headrests and other refinements make every trip a pleasure.

> Write for free booklet, "The Dollars and Sense of Business Flying," to Public Relations Dept., Beech Aircraft Corp., Wichita 1, Kansas, U. S. A.





One of the copy-cat cars? or the one and only Renault Dauphine? That WAS the question.

WELL, THEY ALL SNEERED: HOWS ABOUT SERVICE?

"newer more than a few miles from an authorized Renault Dealer with factorytrained men. Over 800 Dealers in the U.S. & over 150 in Canada. Full supply of parts at each. Quick AND quick-witted service at each, too." * * * * * * * *

* * * * and Styling: clean, uncluttered lines; none of those in-this-year, out-next, doo-dads. Just simple, straightforward, exquisite beauty & crafts-manship. (RENAULT, PIONEER IN AUTOMOTIVE PIONEERING SINCE 1896).

Among unter Biotage to March 4 DOORS * CHEAPER INSURANCE RATES

4 DOOKS * CHEAPER INSURANCE KAIE
* major insurance companies offer 198 lower premiums because of the peneur safety a manocereality
* Also, not the biggest but really a good-sized, easy-to-reach TRUNK.*

SO THAT'S HOW, Voulez-vous more? Go see Your Renault Dealer. ****



MISCELLANY

Sound Training. In Taipei, Formosa, a district court sentenced Shen Linhsiang, 42, to 2½ years in jail for biting off part of her stepdaughter's ear to teach the girl "her place in the family."

Overhoul. In Long Beach, Calif., Jerome Colwell complained to police that a thief had stripped accessories from his car, which had been parked in one spot for two months while he was in jail for car stripping.

The Shape of the Thing. In Buffalo, John Baldyga escaped with a 60-day suspended sentence after he admitted in court that he had thrown a bowling ball through the window of a restaurant because the place served him a square pizza.

Hord Cover. In Los Angeles, after James E. Fitzgerald, 23, was arrested on charges of kidnaping and robbing a policeman, looting a café, shaking down a pedestrian, shooting another and holding up a liquor store twice, he told cops that he was a Bible salesman.

Head Set. In Toledo, Ohio, hit by a car, Sadie McGrath, 70, indignantly rejected a policeman's suggestion that she see a doctor, declared; "I have an appointment with my hairdresser, and I'm not going to break it."

Fomily Plon. In San Francisco, the Obelisk gallery took an ad in the Chronicle, warning the thieves who filched two gold trinkets from gallery shelves that "these are Berber Fertility Rings from North Africa and have been most effective in the past."

Prepared. In Bangor, Me., after police nabbed a 14-year-old boy trying to crack the safe of St. Mary's Roman Catholic Church, he explained that he had found his way through the darkened building by lighting an application card for a Boy Scout merit badge.

Checkmoted. In Riverside, Calif, searching for the health department, where he planned to get a blood test, prospective Bridgersom Emory Mink, 23,200 opened the wrong door, walked into the sheriff's office, was recognized and arrested on a traffic charge, but was allowed to get married and have a 15-minute honeymoon before starting his six-month jail sentence.

Chonge of Heort. In Milwaukee, ex-Felon Edward Dolan assured the district attorney that he had traded the life of crime for a life of love, said that he had not been convicted for robbery in years, pointed out that he was living with one another who was jealous of a third, had diched at least 27 others in the last seven months, mused: "I read lots of books on the behavior of females."





FREE: Please send me complete SAS Jet Age Travel Planning Package. Mr./Mrs./Miss

Address _____State _

My SAS Agent is _____

In Praise of Childhood

THE EDGE OF DAY (275 pp.)—Laurie Lee—Morrow (\$4).

The current style in writing is to run down childhood. Described from a psychiatrist's couch, it often takes on the look of a private hell, where the only fun is in being singed. Most adults know that childhood is not really so bad. It hurts, of course, but it has its compensations-often wispy and ungraspable by memory. In his autobiography of boyhood in an English village, 45-year-old British Poet Laurie Lee shows that his childhood is still with him. like a second self. The Edge of Day has a shine that is as foreign to contemporary books about boyhood as the first years of this century are to the present.

Author Lee had advantages that derived from his disadvantages. His father had deserted his family when Laurie was a baby, and a mother with a brood of six is never a match for an imaginative boy. Besides, he was often sick, and so came in for special treatment: puddings, wood fires in his room, the respect that brothers and sisters feel for a fellow who has been so close to death (pneumonia) that his body was once washed for a funeral. They lived in a tumble-down house in the Cotswolds, but mother and children-at least by Author Lee's account -never indulged in self-pity. Husbandless Mrs. Lee-erratic, forgetful, sometimes downright dotty, but forever cooking and mending for the brood-comes through as a genuine heroine. Her son has performed the feat of conveying her love. and his, without once slipping into the treacle that sons find almost impossible to avoid when they praise Mom

The Edge of Day (a Book-of-the-Month Club choice, and a good one) will never be called an important book, but it deals with important things-the changing seasons, the magical qualities of visiting uncles and spinster neighbors, the insatiable appetite boys have for berries picked in the noonday heat. Author Lee knows that his book has an almost archaic aspect. Not until the end do autos appear in the valley, and one uncle takes on the stature of a hero by becoming a bus driver. The language is always charming and often poetic, but what is most remarkable about these childhood memoirs is the total lack of sentimentality. The Edge of Day is a rarity among books: a simple story that derives its glow from the beauty of common truth uncommonly

Mixed Fiction

Some Angry Angel, by Richard Conductive (175 pp.: McGraw-Hill: \$4.50], marks the third appearance of an ironist whose iron holds a keener edge than most. After his fine, mordant first novel. The Oldest Confession, he did a few handstands to attract attention, and the result was The Manchurian Candidate (TIME,



POET LEE
Common truth uncommonly stated.

July 6), an impressively comic but chaotic movel whose message—all is vanity and venality, and even the noblest of men knows not the way to the washroom—was not always audible over the author's sousamet always audible over the author's sousamet always audible over the author's sousamet always and though this is by no means certain. The though this is by no means certain. The fundant the summary of the summar

The book's hero is Daniel Tiamat, an Irish-American newspaperman (his name is that of a doomed deity, the mother of the gods in Balytonian mythology). The book tells how Tiamat arrives at young manhood in full vigor of mind and body, with a crapshooter's wrist, moral faculties unblunted by use, and a more than Hearstan knowledge of what makes mess-is reduced to physical paralysis and the ignominy of writing an agony column under the pseudonym of Miss Friendship (clearly a fictional cousin of Nathanael West's Miss Lendyshearts).

Tiamat marries the editor's daughter, who, like all of the author's women, is impossibly beautiful, strong, passionate, loving and wise (for instance, she knows that as miners get silicosis, matadors are gored and fishermen drowned, so newspapermen get drunk). Despite her virtues Tiamat takes a mistress. Since this is a fable of corruption, his enraged father-inlaw offers him two choices: quit the paper, or incur certain moral leprosy by becoming a columnist. The scapegrace journalist chooses to lose his soul, and the author to misplace both humor and control of his figures of speech. "While it dipped its pen in its readers' blood." he preaches. "the newspaper industry mumbled on about its sacred right, freedom of the press, and then gutted that right." To

Condon fans, the book's redeeming feature will be some grimly comic episodes: the concessionaire who, as create who, as create who concessionaire who concessionai

SOMETHING OF AN ACHIEVEMENT, by Gwyn Griffin (284 pp.; Holt; \$4.95), suggests, as do a great many other contemporary British novels in this, the sahib's foulest hour, that the Pax Britannica was kept by boobs, boors and brutalitarians. British Novelist Gwyn Griffin is a onetime army officer in Africa who showed in By the North Gate (TIME, April 20, 1959), that he can turn his major dislike into minor but flawless literary art. Now he returns to the attack with the story of Cecil Spurgeon, a tired, self-pitying statuskeeper in a coastal enclave of empire in British East Africa. In 1947 he is a glorified cop who bears the White Man's Burden as if it were a huge chip on his sloping shoulders. Cecil comes from a second-rate public school and a touchily impoverished class (lower-middle) that relishes the colonial official's feudal powers over natives, subordinates and foreigners, Cecil's religion is "keeping appearances.

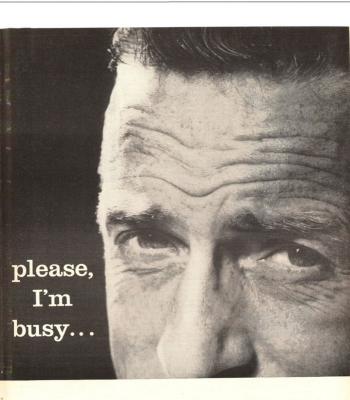
At novel's start, he is nervous because he has just turned apostate to that religion by marrying a teen-age French girl. Poor Cecil seems not to realize that his wife is socially handicapped by a hint of Arab ancestry and an arty kid brother, The plot turns on Cecil's attempts to introduce his bride into the pukka colony (her first appearance on the tennis courts is a satiric fiasco) and his maneuvering for a promotion. There is taut melodrama involving the escape of a couple of interned Palestinian terrorists, who call Cecil "Spurgeon the Virgin" (possibly the reason why Author Griffin gave him this family name). At novel's end-complacently unaware of the tragic mess he caused, including the inadvertent killing of his wife -Cecil is scrawling a letter to his old school paper, announcing his promotion to deputy commissioner and his unfailing devotion to the school motto, "Do your best . . . and then do better.

Author Griffin's insight into the gradations of genteel snobbery and the petty power ploys of aspiring bureaucrats reduces most sociological studies to the rank of kindergarten scribbling. Still, the sahib at sunset, whatever his stupidities, retains some of the pathos of an old family retainer sacked after a lifetime of bumbling but single-minded lovalty.

Crime of the Century

COMMANDANT OF AUSCHWITZ (285 pp.)
—Rudolf Hoess, translated by Constantine Fitzgibbon—World (\$4.50).

Rudolf Franz Ferdinand Hoess, Nazi SS captain, may have been the most monstrous executioner in human history. By his own accounting, 2,000,000 Jews were gassed and cremated at the Auschwitz



tell me by telegram!

That way, I'll get it quickly, clearly, and in writing. I'll have the right facts and figures at my fingertips. And -you'll save time and money, just as I do!

WESTERN UNION

Handsome



BOSTITCH B12 STANDARD STAPLER

Pleasing modern design in gray and chrome makes the B12 the stapler for executive desks. And it's all business when it comes to fastening. Set it for temporary or permanent fastening in an instant.



FOR GENERAL OFFICE FASTENING

Bostitch B8R Actually four machines in one—stapler, tacker, plier and staple remover. For almost every office fastening job. In gleaming black and chrome or three-tone gray.

See these and other Bostitch staplers for every office fastening task at your stationer's.

Fasten it better and faster with



463 BRIGGS DRIVE, EAST GREENWICH, R. I.

concentration camp in southern Poland during his term (1940-143) as commandant. While awaiting trial in a Polish prison in 1946 (he was condemned and hanged in early 1947), he wrote this autobiography, now published in the U.S. for the first time.

for the first time.

Moess offers we fact on the grisly
Moess offers who he sadders is be
imagination-delying portrail of a monter,
a man who approached killing and torture
with the zeal of an efficiency expert and
counted corpses with the cool dedication
of a trained bookkeeper. It was his apetion of a trained bookkeeper. It was his apedifference to the compared to the contract of the
same, ordinary man with an ordinary but
difficult job to perform, and he secretly
craved recognition for the efficiency with
which he carried in out under unetuoniwhich he carried in out under unetuoni-

The Good Soldier, Like many of thimmler's SS men, Hoese was devoted to his wife and children, loved animals and dreamed of farming as a livelihood. He had a bucolically innocent boyhood in southern Germany, Burning with adolescent patriotism, he saw action in World War I before he was 16, was decorated with the Iron Cross, First Class, and wore a noncom's stripes when he was 17, A anonom's stripes when he was 17, A topps, a kind of guerrills band that rejused to accept the peace of Versülles. He was an accessory in a political murder, served six years in prison, during which

"I nearly went raving mad."
Although he became one of the early
Nazi party members with reserve status in
the SS, Hoess still planned to work a farm.
But in 1934, when Himmler asked for
volunteers for the concentration camps,
Hoess could not resist what he thought of
as a soldierly return to the colors.

In 1940 Himmler handpicked him to head up Auschwitz and a year later told him the camp's exact purpose: The Fuebrer had decided on "the final solution of the Jewish question." Translation: the Jews were to be massacred. Hoess did not quibble or quake. He even contributed a euphemism of his own: "The removal of racial-biological foreign bodies."

Bureaucracy of Death. Except for the record of horror they unfold, the chapters that follow might serve as codicils to Parkinson's Law on bureaucratic its-box fighting. One bureau wanted to save ableboiled Jess for munitions work; another woman or child. Bales of barbed wire woman or child. Bales of barbed wire were stacked in supply depots; yet Hoess finally had to send out scavenging patrols to filch what he needed.

to filch what he needed.
As the death trains piled up at the
Auschwitz sidings and Hoes's gassing and
cremation schedules went hours awry, he
pleaded with Himmler for more guards
Himmler suggested using
erwise told Hoes that he would have to
make do with what he had. Somehow,
Hoess did—and he is as methodically informative as a suburbanite fighting crab
grass as he discusses the relative merits of
poison gasses and the superiority of threepoison gasses and the superiority of three-



SS CAPTAIN HOESS
Counting corpses like a bookkeeper.

retort crematory ovens to four-retort ovens. Hoess remembers with almost nostalgic pride a date of peak efficiency when the camp gassed and cremated "rather more than 0,000" in a 24-hour period.

Still, as Hoese recalls, there were "scenes which affected all who witnessed them," when mothers gave unearthy scrams and vainly tried to throw infants to safety before the gas-chamber doors slammed shut. At times he breaks into spasms of self-pity: "I had to watch hour after hour, by day and by inglit, the removal and burning of the bodies, the extraction of the teeth, the cutting of the heatest had to stand for hours on end in he ghastly stench. . . I had to look through the peephole of the gas chambers and watch the process of death . . ."

The Murder Box. Near book's end, Hoess says reflectively: "I see now that the extermination of the Jews was fundamentally wrong," not because it was morally monstrous, but simply as an error in tactics that brought "the hatred of the entire world" on Germany. Another statement of Hoess's makes it more difficult for the Germans who claim that they saw, heard or knew no evil of the murder camps. Says he: "When a strong wind was blowing, the stench of burning flesh was carried for many miles and caused the whole neighborhood to talk about the burning of Jews." Near another camp. children could identify the special bus loaded with victims and used to say, "There comes the murder box again."

An entire generation of German—and U.S.—youngsters knows next to nothing about the murder boxes. For them, Commandant of Auschwitz should be an eyeopening account of the crime of the century. For their elders, it will be an equally revealing introduction to the seemingly average man who became the criminal of the century.















STOPPING BALL POINT

AND MAKE IT BETTER

For each stapling idea on this page, someone thought, "It might look better, work better, and cost less if we manufactured it with staples."

Then a Bostitch Economy Man-one of 350 in 123 U. S. and Canadian cities-was called in to match the staples and the stapler for the job.

Bostitch can supply over 200 kinds of staples, over

800 types of stapling machines, so you'll have the right one for your product, display or package.

There may be a way that stapling can benefit your business. Look up "Bostitch" in your phone book and call your Bostitch Economy Man. Or just tell your receptionist you want to see him the next time he calls. For further information, write for broadside, "Fasten it better and faster.'

Fasten it better and faster with



BUSINESSMEN CUT SHIPPING COSTS WITH . . .

AIR Parcel Post

Often cheaper or only pennies more than First Class Surface Mail or Fourth Class Special Delivery • Crosses the country overnight, goes overseas in hours • May go Registered, Insured or C. O. D. Just mail at your nearby Post Office • Can save you dollars daily

2 lbs. from Chicago to New York—\$1.26 (By First Class Surface Mail—\$1.28) 4 lbs. from Pittsburgh to New Orleans—\$2.38 (By First Class Surface Mail—\$2.56)





\$50 Synthetic or \$2500 Mink?

but a furrier can tell.
Unseen molecular structures make
an all-important difference in quality and value.



Ordinary Motor Oil or PENNSYLVANIA?

You can't see the difference but your car can tell.

Nature's MIRACLE MOLECULE in Pennsylvania motor oils assures superior lubrication. Switch to a brand of Pennsylvania... at better dealers everywhere.

PENNSYLVANIA

Motor Oil...with Nature's Miracle Molecule



Pioneer Pathologist

THE RELUCTANT SURGEON (359 pp.)—
John Kobler—Doubleday (\$4.95).

The 18th century's greatest physician looked and acted like some crazed quack in a horror movie, A squat, curmudgeonly eccentric, he jounced through London in a cart hauled by three Asiatic water buffaloes. A moatless drawbridge guarded his rambling home at 12 Leicester Square. In the fetid basement of his country villa. a vast copper cauldron was kept at the boil: there he melted down human and animal corpses to get fresh skeletons for his grisly pathological museum of pickled fetuses, stuffed one-eyed pigs and cockplumed hens. There may have been, as his contemporaries thought, more madness than method in his research, but dour John Hunter (1728-93) as much as any man helped turn surgery and pathology into sciences.

In this fluent, zestful biography, Author Kobler shows how, in the Age of Reason, John Hunter's profession was largely a sittor-miss saffir. Amesthesia was virtually unknown; patients scarcely drugged only death from the agony of the knife. Untrained midwives often ripped babies beads from shoulders in the course of arduous labor. The cliquish Corporation of Surgeons had a near monopoly on cardious labor. The cliquish Corporation of Surgeons had a near monopoly on cateachers were forced to traffic with the "sack-few-up mem"—the body santhers.

Shorp & Scholor. To the professional satisfaction of his older brother, William, a melancholy anatomist who became one of London's more fashionable physicians, John Hunter could bargain for corpess with the incesse of a whist sharp (which he was). But he had other talents too. A careless scholar, an indifferent calbinetmaker, John at 20 joined his brother's London medical school. He learned fast, within a medical school. He learned fast, within a thin the state of the school of the schoo

On his own, John gained a reputation, a growing surgical practice at St. George's Hospital and a household. He had maried the daughter of a friend from his two-year career as an army surgeon—Anne Home, who hore him four children and wrote tidy verses to Franz Joseph Haydris music. While John padded about his museum, Anne kept a salon graced by his most of the state of the salon graced by the salon grace

Peorls & Bees, John—"that dear man" to Anne's tea-sipping cronies—was all work, although his peers regarded it as play. He produced artificial pearls from mussels he kept in the bottom of his fish pond. While Anne plunked at her pianoforte, he listened until he fixed the exact note hummed by a swarm of bees (treble



Now! Electric typing for every office \$17950

The new Smith-Corona Electra 12 costs less than any office typewriter, electric or manual! Designed and priced for every business, the sturdy Electra 12 is fast and easy to operate. Any typist can produce printperfect results. And the compact Electra 12 is less than half the price of other electrics. Send for free trial now.

SCM SMITH-CORONA
DIVISION OF SMITH-CORONA MARCHANT INC

Manufacturer's list	price. Subject to	change. F.D. Iux extra.

SMITH-CORONA, 111 ALMOND STREET, SYRACUSE 1, N. Y.

☐ Arrange free trial of new Smith-Corona Electra 12 in my office.

Fire....

City_____State____



... a hand in things to come

Creating a strange world of cold

The coldest natural temperature ever recorded—100 degrees below zero—occurred in the Antarctic. But the people of Union Carbide are producing temperatures all the way down to minus 450 degrees . . . approaching absolute zero!

Startling things are being done at this unearthly cold temperature. Many types of living tissue are being preserved, and research is now well under way in freezing whole blood. Certain metals become perfect conductors of electricity—a rare quality which may bring greater efficiency to electronic equipment. And, for over fifty years, Union Carbide has used these ultra-low temperatures to turn air into liquid... then extract oxygen, argon, nitrogen and other atmospheric gases in their pure form. They are produced on a mammoth scale to meet the great demand from industry.

Working with such extreme cold is still a young science known as cryogenics. It is only one of many areas in which the people of Union Carbide are striving to make tomorrow a better world. Learn about the exciting work going on now in gases, carbons, chemicals, metals, plastics, and nuclear energy. Write for "Products and Processes" Booklet K, Union Carbide Corporation, 30 East 42nd St., New York 17, N.Y. In Canada, Union Carbide Canada Limited, Toronto.



...a hand in things to come A above middle C). Obliging friends and zookeepers plied him with odd creatures for dissection. Only with reluctance did he take time for his patients. "I must go and earn this damn'd guinea," he complained, "or I shall be sure to want it temperse."

Eventually he did want for guineas. When Hunter died in 1793, heart-ailing and gouty, he was nearly bankrupt. Not even the sale of their country house kept Anne from the indignity of turning nanny.

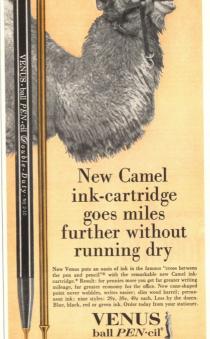
Torpedoes & Trout. A lone wolf who scorned his fellow doctors, Hunter was perhaps too far ahead of his time to leave any single medical monument. He presented more than 50 papers to the Royal



Dr. HUNTER
Surgery was slit-or-miss.

Society on everything from torpedoes to the hearing of trout, but only a handful of his findings—an analysis of the lymphatic vessels, his pathology of gunshot two discovery of the lymspectrum of the land of the lymage, he pondered the mystery of natural lection; go years before Sir Charles bettern, the land of the land of the land lection of the land lection of the land of the lan

Ironically enough, what may have been Hunter's proudest experiment proved a deadly failure. In 1267, when the distinction between venereal disease, was still unclear, he infected himself with pus from a patient who had both gonorrhea and (unknown to Hunter) syphilis. The gonorrhea was cured; the untreated syphilis, Kobler suggests, probably killed him. But from Hunter's vieepoint, the August of the Wenter of the Wenter



115

Venus '365'%. . . de luxe retractable model. Has the world's longest

replaceable ink cartridge. Guaranteed 1 year or a new refill free. \$1.29.

WHY WALL STREET JOURNAL READERS LIVE BETTER

By a Subscriber I work in a large city. Over a period

of time I noticed that men who read The Wall Street Journal are better dressed, drive better cars, have better homes, and eat in better restaurants. I said to myself, "Which came first, the hen or the egg? Do they read The

I said to mysell, "Which came first, the hen or the egg? Do they read The Journal because they have more money, or do they have more money because they read The Journal?"

I started asking discreet questions

I started asking discreet questions. I found that men who are well off have to have the information in The Journal. And average fellows like me can win advancement and increased incomes by reading The Journal.

This story is typical. The Journal is a wonderful aid to men making 87,500 to \$25,000 a year. To assure speed, delivery to you anywhere in the U.S., The Journal is printed daily in New York, Washington, Chicago, Dallas and San

The Wall Street Journal has the largest staff of writers on business and finance. It costs \$24 a year, but in order to acquaint you with The Journal, we make this offer: You can get a Trial Subscription for 3 months for \$3°. Just send this ad with check for \$5°. Or tell us to hill you. Address: The Wall Street Journal, 44 Broad \$1., New York 4, N. Y. TM 3-28



In Ontario's hustling capital city on the Lake, you'll enjoy a regal new hospitality at the King Edward Sheraton, now excitingly remodelled for newcentury comforts. Princely appointed guest rooms with television and radio, 650 with air-conditioning. Royal food!

Free parking for overnight guests

Rates: Single room from \$7.50

Reservations confirmed free in 4 seconds by exclusive RESERVATRON. Call your nearest Sheraton Hotel.

SHERATON

Sheraton — Coast to coast U. S. A., Hawaii, Canada

TIME LISTINGS

CINEMA

Tiger Bay. A fast-moving British film that follows a killer and a little girl around Cardiff, produces enough suspense to bring sweat to stone foreheads. With Horst Buchholz, Hayley Mills.

The Cranes Are Flying (Russian). An engaging love story is lifted high by the wild, fast-moving techniques of Director Mikhail Kalatozov, who seems blissfully released from "Socialist realism."

Once More, with Feeling. The late Comedienne Kay Kendall gives one of her most accomplished performances in the cinemadaptation of the Broadway show.

With Yul Brynner.

Ikiru (Japanese). An undistinguished man is dying of cancer. His search for goodness at the end of life becomes a distinguished and brutally ironic film under the masterful direction of Akira (Rashomon) Kurosawa.

The Magician (Swedish). A magician of the 19th century, under the eye and hand of Writer-Director Ingmar Bergman, comes alive on film to haunt audiences of the 20th.

Our Man in Havana. Alec Guinness and Noel Coward star in the film version of Graham Greene's spoof-and-stiletto novel. Rosemary (German). When this realilife, highly successful prostitute was murdered in 1957, squads of West Germany's sleek industrial tyeoons took to their Mercedes and fled the publicity. The film tells the story with sharply edged satire.

TELEVISION

Wed., March 23
U.S. Steel Hour (CBS, 10-11 p.m.).*
Richard (Have Gun) Boone takes off his shooting irons and gets tricked up as a circus "Charlie" (clown). Naturally, under the makeup, he is another Pagliaccio.

Thurs., March 24

Revion Review (CBS, 10-11 p.m.). One more musical revue, but this one has Dorothy Loudon, one of the funniest females ever to pop out of a picture tube.

Fri, March 25
TV Guide Award Show (NBC, 8:30-9:30 p.m.). A satire that may go a long way toward knocking off some of the surplus TV awards. Robert Young is host, Nannette Fabray and Fred MacMurray are supporting stars. Color

The Snows of Kilimanjaro (CBS, 8:30-10 p.m.). The life and death of one of Papa Hemingway's most successful characters: a writer who bartered his talent for a life of travel and ease. Robert Ryan and Ann Todd star, with Janice Rule, Jean Hasen and Mary Astor.

Sun., March 27

New York Philharmonic Young People's Concert (CBS, 1-2 p.m.). Leonard Bernstein continues in the role of genial host and garrulous narrator.

Sunday Showcase (NBC, 8-9 p.m.). The trumped-up Iwo Jima heroism and tragic alcoholic death of U.S. Marine Ira Hayes help make *The American* a bitter commentary on the life and hard times of

* All times E.S.T.

America's Pima Indians. Stars: Lee (M Squad) Marvin and Steven Hill.

The Twentieth Century (CIS, 5:30.7, pm.). First of a two-part series spelling out man's curiosity about the world's oceans. Guests on The Power of the Social Clude Scuba Expert Jacques-Yves Cousteau and Dr. Athelstan Spilhaus, dean of the Institute of Technology at the University of Minnesota.

Tues., March 29

Ford Startime (NBC, 8:30-9:30 p.m.).
Tony Curits turns nobler than Hollywood ever allowed him to be in *The Young Jug-*gler, story of a crippled interast entertainer who finds forgiveness for a life of selfshiness and pleasure. Based on the famed story *Le Iongleur de Notre Dame*, by Anatole France. With Patricia Medina and Nehemiah Persoft, Color.

Garry Moore Show (CBS, 10-11 p.m.).

Jazz takes over as Garry welcomes Ella Fitzgerald and Mel Tormé.

Korea, the Forgotten Front (ABC, 10-11 p.m.). A documentary reminder of a war that has ended and a peace that never really came. The story of the G.I. garrison, 40,000 strong, that stands by for attack in "the land of the morning calm."

THEATER

Off Broadway Henry IV Part I. Nicely balancing

Shakespeare's broadsword heroics against his tankard humor, Manhattan's Phoenix Theater offers a play that has not always fared well with big names, here does an attractive job without any.

On Broadway

A Thurber Carnival. In the country of Humorist James Thurber, there is a nut behind every tree: Tom Ewell, Paul Ford, Alice Ghostley, Peggy Cass, John Mc-Giver, in a cracking good revue.

Toys in the Attie. In one of Broadway's rare original plays, Lillian (The Little Foxes) Hellman once more proves herself both craftsman and writer, powerfully examines a weak ne'er-do-well (Jason Robards Jr.) and his maiden sisters (Anne Revere, Maureen Stapleton).

Fiorellol La Guardia, Néw York's most colorful mayor since the last Canarsie Indian chief, bursts into life again on the musical stage in a light and delightful evening planned by Director George Abbott, accomplished by Actor Tom Bosley. The Miraele Worker. Actress Anne Ban-

roft plays the Irish tutor who draws the deaf-mute child Helen Keller (Patty Duke) into the light of language. The play is uncoordinated, but the acting makes for a deeply moving evening.

The Andersonville Trial. A post-Civil War trial—of the officer who ran the noto-rious Andersonville prison camp—makes a vivid show, although it never pays off on its promise to plunge to the bottom of the moral issues it raises.

Five Finger Exercise. British Playwright Peter Shaffer knows a tormented family when he sees one, and manipulates its members with skill. Deftly directed by Sir John Gielgud, with Jessica Tandy.

The Tenth Man. Playwright Paddy Chayefsky's story about a young Jewish girl possessed by a dybbuk (evil spirit) succeeds as a genuine theater piece.



RAYTHEON "ANGLER" DEPTH FINDER is portable, transistorized, compact-only 6" in diameter, 5" long, weighs 414 lbs. It shows how deep the water is, reveals contour of the bottom, finds "hot" fishing spots. Price, \$125 (plus battery).

New budget-priced Raytheon "underwater eye" takes guesswork out of fishing-makes boating safer

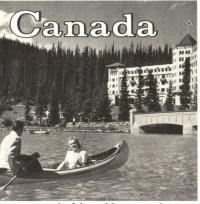
Now fishermen and boating enthusiasts can "see" under the water, tell how deep it is, whether the bottom is hard or soft and actually detect fish.

The Raytheon "Angler" Fathometer® is compact and portable, works on any boat-from a canoe to a cabin cruiser. Fully transistorized and powered by a self-contained mercury battery, the Angler locates best fishing grounds and promotes boating safety by helping boats find their way in unfamiliar waters, fog or darkness. Depths down to 120 feet are shown by a brilliant flash-

ing red light. The Angler is sold by department stores, marine and sporting goods dealers. At \$125 (plus \$9.95 for long-life mercury battery) it is the lowest-cost unit of its kind on the market.

Raytheon is a pioneer in marine electronics. On all the world's oceans, ships are guided by Raytheon radar, and for the Navy, Raytheon supplies, under a \$30 million contract, the most advanced underwater sound gear for atomic submarines.

Excellence in Electronics RAYTHEON RAYTHEON COMPANY, Waltham, Mass.



...the wonderful world at your doorstep



Stick this coupon on any postcard or enclose in envelope COLORFUL CANADA offers you sun-filled, fun-filled days of relaxation . . . leisurely hours amid magnificent scenery, shopping sprees in fascinating cities. Come abroad to Canada—easy to reach by car, plane, or train, it's the ideal foreign land for a family vacation. No passports needed! Write today for colorful vacation literature to help you with your plans.

Free! CANADIAN VACATION PACKAGE
CANADIAN GOVERNMENT

TRAVEL BUREAU, OTTAWA, CANADA

Please send the Canadian Vacation Package to:

ADDRESS.....

BOOKS

Best Reading Frank Harris: The Life and Loves of a

Scoundrel, by Vincent Brome. Less scatological but more truthful than Harris' own account of his life, this biography offers a good portrait of the turn-of-thecentury British editor, lecher and liar.

A European Education, by Romain Gary. This early Gary novel, like its successor, The Roots of Heaven, draws its force from a protagonist who is "condemned to heroism"—in this case a Polish boy whose lessons, learned during the Nazi occupation, are bitter and shattering.

Passage of Arms, by Eric Ambler. The latest amble into fear, a fable of gunrunning in Indonesia, is more lighthearted than the author's customary cloak-and-Luger exercises, but just as entertaining.

The Owl of Minerva, by Gustav Regler. The author, an ex-Communist, writes an absorbing memoir of his misadventures as a revolutionary, and in the process throws much light on 20th century history.

The Little War of Private Post, by Charles Johnson Post. The Spanish-American War now seems quaint as a mustache cup, but the author, who made the charge up San Juan Hill, writes movingly about both heroism and blundering. Grant Moves South, by Bruce Catton. A

brisk account of Grant's two-year metamorphosis from green and panicky officer to cool, hardened commander. The Violent Bear It Away, by Flannery

O'Connor. In this chilling novel of backwoods religion the author writes extremely well, but sometimes seems to poke a cruel kind of fun at the confused and Godbedeviled.

Between Then and Now, by Alba de

Céspedes. Writing with unsettling skill about what it is like to be female, the author tells of a woman who discovers that the bonds of freedom can be more confining than those of family.

Love and the French, by Nina Epton. A keyhole view of the subject from the hard-jousting Middle Ages to the seemingly weary 20th century.

Best Sellers

- FICTION

 1. Advise and Consent, Drury (1)*

 2. Hawaii, Michener (2)
- Hawaii, Michener (2)
 Two Weeks in Another Town,
 Shaw (5)
- 4. The Constant Image, Davenport (4) 5. Ourselves to Know, O'Hara (3) 6. The Devil's Advocate, West (9)
- 7. The Lincoln Lords, Hawley (7) 8. Kiss Kiss, Dahl (10) 9. Poor No More, Ruark (8)
- 10. Dear and Glorious Physician, Caldwell (6)
- NONFICTION

 1. May This House Be Safe from Tigers,
 King (1)
- 2. Folk Medicine, Jarvis (2) 3. Act One, Hart (4)
- My Wicked, Wicked Ways, Flynn (5)
 Grant Moves South, Catton (3)
- 6. The Joy of Music, Bernstein (6) 7. The Longest Day, Ryan (9)
- 8. This Is My God, Wouk 9. A Time in Rome, Bowen (10) 10. The Enemy Within, Kennedy

* Position on last week's list.

basketful of dreams

Dreams that died . . . dreams that lived . . . dreams of determined and restless men.

The death knell of the oar

Rowing is fun to sailors in Central Park. But, it was an ordeal to a Norwegian immigrant in Wisconsin, one Ole Evinrude.

Wisconsin is dotted with lakes . . . crisscrossed with streams. About every time Ole wanted to go somewhere, it was a case of row, row, row. Like all of us, Ole dreamed. Unlike most of us, Ole did something. In 1900, he designed the first practical outboard motor. By 1909, he was manufacturing them for the market.

What's more, he triggered a long chain of creativity. Men dreamed of a lighter, easier-locarry motor. So, Outboard Marine produced the first lightweight aluminum motor in 1921. Other engineers dreamed of easier operation. So, Outboard Marine developed the first gear-shift, and the first electric starting. Remote controls thus became a reality. The motor's lond noise disturbed other dreamers. So, from boards. These motors were shock-mounted to almost eliminate noise and vibration. Many more dreams came true, too many to list here. But, they made the outboard motor the efficient, quiet, economical power plant it is today.

But, all dreaming at Outboard Marine isn't confined to outboard motors.

Vehicle of a 1001 uses

For years, there has been a great need for a small gasoline-powered utility vehicle . . . one that could operate indoors and out. With engineers of Outboard Marine's Cushman plant, to dream is to act. They went to work on drawing board and on testing ground. They created tough bantams that could do almost anything. However, some prototypes weren't tough enough, versatile enough, easy enough to operate, or economical to maintain. But, Outboard Marine engineers kept on. Finally, the 3-wheel Cushman Truckster® made its debut. The Truckster is hard to beat for versatility. It may be a mobile ice cream cart. a street cleaning unit, a trash collector, a personnel carrier, or a U.S. Mail delivery van. You'll find it in nearly every type of surroundings: in industrial plants and warehouses, airports, public parks, golf courses, and marinas. And, it all happened because engineers in Lincoln, Nebraska, have faith in the future.

Your backyard, too, figures in the dreams of Outboard Marine engineers.

Please, no scalping on the lawn

Ever push a lawn mower over dips and hollows...and have it slice of turt, as well as grass? So have Outboard Marine engineers at the LAWN-BOY plant. It gave them an obsession: a mower that would cut levelly no matter how uneven the terrain. So, they drew plans, constructed models, tinkered, and tested. Out of a lot of sweat and dreams came staggered wheels and the Activated Pilot Wheel. Now, a LAWN-BOY's takes the ups and downs of terrain in its stride. And, your turf remains untouched by cutting blade.

What is the goal?

Because of this basketful of dreams, you and other Americans work and play outdoors better and easier, with the products of Outboard Marine Corporation.

OUTBOARD MARINE
POWER FOR WORK, POWER FOR FUN

OUTBOARD MARINE Makers of Johnson, Evinrude, Gale Buccaneer, Outboard motors + Lawn Boy Fower Movers + Midland Power Carden Tools + Pioneer Chain Saws + Cushman Utility Vehicles

TIME, MARCH 28, 1960



I say, don't you chaps have the wrong ocean?

Indian Ocean's out East, you know. This is the Atlantic . . . and you fellows are AIR-INDIA.

Come to think of it, why not AIR-INDIA service between the States and London? Give our American friends a taste of traditional Eastern hospitality. Flown AIR-INDIA myself all over Europe and the East for 12 years now. First-rate

service, marvelous food, great pilots . . . jolly hostesses, too. Fast, those Boeing 707 Intercontinental Jets . . Rolls-Royce engines, of course . . . New York to London just 6½ hours. Must see my travel

Beginning May 14 jet flights leave New York every Friday, Saturday and Sunday at 9:30 P.M. to Lon-

agent, right away.

don, Europe and India. Deluxe and Economy accommodations. See your Travel Agent.



425 Park Avenue, New York • PLaza 1-4146 37 So. Wabash Ave., Chicago • STate 2-8540 543 So. Olive St., Los Angeles • MAdison 6-6834



KENTUCKY STRAIGHT BOURBON WHISKY • BROWN-FORMAN DISTILLERS CORPORATION • AT LOUISVILLE IN KENTUCKY



Filters as no single filter can ... for mild, full flavor!



HERE'S HOW THE DUAL FILTER DOES IT:

 I. It combines a unique inner filter of ACTIVATED CHARCOAL . . . definitely proved to make the smoke of a cigarette mild and

2. with an efficient pure white <u>outer</u> filter. Together they bring you the best of the best obbaccos—the mildness and taste that pay off in pleasure!

NEW DUAL FILTER Tareyton